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PARK'S FLORAL MAGAZINE

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GEO. W. PARK, Editor and Publisher,
Lapark, Lancaster Co., Pa.

Sow These Choice Seeds Now.

Biennials and Perennials.

These are sometimes called the "poor man's flowers," because when once a bed of them is established many of the plants will live and bloom for years with but little care. Some, as Daisies, Margaret Carnation, Gaillardia compacta and Centaurea Imperialis will bloom the first season, but most of them bloom the second year after the plants are started. The biennials, as the Adlumia vine and Lunaria bloom the second year, then die. Most of the biennials, however, keep up an annual supply from self-sown seeds. All Biennials and Perennials are successfully sown in boxes or prepared beds in May, June or July. Do not delay getting and sowing the seeds till another spring. You will lose a whole year by so doing, and life is too short to lose a whole year's pleasure with these choice flowers by a little neglect in getting and sowing the seeds. The cost of the seeds is hardly worth considering. Club with your friends, and send in a large order at once.

Antirrhinum, New Giant-flowered Semi-dwarf, Fragrant, Black Purple, Pure White, Rosy Pink, Golden Yellow, Variegated. Make an elegant bed, edged with Tunicia. The six packets 15 cents. The Snapdragons mixed, 4 packets 10 cents, 1 packet 3 cents.

Anchusa affinis, splendid blue perennial, blooming first season. 4 packets 10 cents, 1 packet 3 cents.

Aquilegia, Large-flowered, glorious new varieties of Columbine in splendid mixture; 4 packets 10 cents, 1 packet 3 cents.

Daisy, Giant Double (Bellis), the improved, large-flowered sort; a superb hardy, everblooming edging plant. White, red and rose mixed, 4 packets 10 cents, 1 packet 3 cents.

Calceolarias, Bedding, highly praised by English florists; beautiful, free-blooming plants; mixed, 4 packets 10 cents, 1 packet 3 cents.

Campanula, new large-flowered, Peach-leaved; special mixture, 4 packets 10 cents, 1 packet 3 cents. Also Canterbury Bells, double and single and Cup and Saucer, in mixture, 4 packets 10 cents, 1 packet 3 cents.

Carnation, New Malmalson, immense fragrant flowers, produced the first season. 4 packets 10 cents, 1 packet 3 cents.

Carnation, New Chabaud, elegant continuous-blooming sort; mixed colors, 4 pkts. 10c, 1 pkt. 3c.

Centaureas, New Fragrant, the large Imperial and Odorous varieties in special mixture. 4 packets 10 cents, 1 packet 3 cents.

Commelina Sellowiana, splendid trailing plant for pots and baskets; showy rich blue flowers. Four packets 10 cents, 1 packet 3 cents.

Delphinium, Early-flowering, superb blue and white flowers; perennial; very fine; Mixed, 4 packets 10 cents, 1 packet 3 cents.

Delphiniums, Park's Orchid-flowering, single and double; grow from 4 to 7 feet tall; all the rich new colors—white, blue, violet and yellow in fine mixture; 4 packets 10 cents, 1 packet 3 cents.

Digitalis, Foxglove, splendid mixture of all sorts, 4 packets 10 cents, 1 packet 3 cents.

Dianthus, New Japanese, Double and Single; large rich flowers throughout the season; special mixture, 4 packets 10 cents, 1 packet 3 cents.

Eremurus Robustus, Giant Hyacinth Lily from Turkestan, 4 packets 10 cents, 1 packet 3 cents.

Gypsophila paniculata, charming fairy-like flowers in profusion on almost invisible stems; fine for bouquets; hardy perennial. 4 packets 10 cents, 1 packet 3 cents.

Mr. Park:—What is more beautiful than Gypsophila paniculata, with its misty sprays of tiny white blossoms! It gives grace to a bouquet of flowers that nothing else will, and grows so readily in any common soil, with so little trouble that I would think every one would have some of it.—Mrs. Warner Chapin, Hampden Co., Mass.

Gaillardia, Compact Bedding, an elegant bedding perennial, always blooming freely; showy and hardy; mixed, 4 packets 10 cents, 1 packet 3 cents.

Gunnera, Giant Ornamental; enormous leaves, six to eight feet across; mixed sorts, 4 packets 10 cents, 1 packet 3 cents.

Heracleum giganteum, a monster perennial from the Caucasus; 12 feet high, with immense flower umbels; easily grown; 4 packets 10c, 1 packet 3c.

Heuchera sanguinea, splendid perennial with scarlet, white and rose flowers; mixed, 4 packets 10 cents, 1 packet 3 cents.

Linum Perenne, the Perennial Flax; everblooming; very pretty hardy plants; blue and white mixed, 4 packets 10 cents, 1 packet 3 cents.

Lunaria variegata, the variegated Honesty; handsome in both foliage and flower; biennial; 4 packets 10 cents, 1 packet 3 cents.

Primrose, Park's Hardy, elegant spring-flowering perennials; white, yellow, rose, etc., mixed, 4 packets 10 cents, 1 packet 3 cents.

Peas, Perennial, handsome climbing everblooming hardy plants; flowers white to rich red; fine for trellis or trailing bed; mixed, 4 pkts. 10c, 1 pkt. 3c.

Phlox, Perennial, showy panicles of rich-colored flowers; mixed, 4 packets 10 cents, 1 packet 3c.

Poppy, Perennial, a gorgeous perennial; flowers from five to nine inches across, of rich colors; mixed, 4 packets 10 cents, 1 packet 3 cents.

Platycodon, the Chinese Bell Flower, one of our finest hardy perennials; large blue and white flowers; mixed, 4 packets 10 cents, 1 packet 3c.

Pink, Park's Everblooming, new, hardy, fragrant, always blooming in summer and autumn; 4 packets 10 cents, 1 packet 3 cents.

Rene's Giant Prize Pansies, the finest, the largest, richest strain known; there are none better; mixed, all colors, 4 packets 10 cents, 1 pkt. 3 cents. 10 packets in shades, 25 cents.

Saponaria oc. noides splendens, a grand spring-blooming perennial; a mass of pink, clustered blooms; 4 packets 10 cents, 1 packet 3 cents.

Valerian, Fragrant, the Garden Heliotrope; white, rose and scarlet mixed, 4 packets 10c, 1 packet 3c.

Tufted Pansy, splendid Bedding Violas, everblooming, all colors from white to royal purple, also variegated; 4 packets 10 cents, 1 packet 3c.

Wallflower, Early Parisian, the new early-blooming sort; very handsome for pots and the garden; 4 packets 10 cents, 1 packet 3 cents.

Sweet William, Giant Holborn Glory, the largest-flowered and finest Sweet Williams; deliciously fragrant, marvelous in color and markings; 4 packets 10 cents, 1 packet 3 cents.

For The Window Garden.

The most healthy and beautiful plants are grown from seeds, and to have fine flowers in winter the seeds should be sown during June, July and August. For handsome pot plants for foliage and bloom the coming winter I especially recommend Acacia

lophantha speciosa, Decorative Asparagus, Silver Cloud Aster, Camellia-flowered Balsam, Winter-blooming Begonia, Giant Browallia, Winter-blooming Carnations, Hybrid Cinerarias, Fancy Coleus, Malmesbury Carnation, Double Daisy, Eupatorium, Grevillea robusta, Heliotrope, Impatiens Sultani, Kenilworth Ivy, Purple Lobelia, Dwarf Lantana, Baby Nasturtium, New Compact Petunia, Park's Globular Chinese Primrose, Primula obconica, Primula Forbesi, Primula floribunda and Primula gold-laced. All of these are easily grown, and are satisfactory for foliage or flowers in the window if started this month. Pleasure with the window garden is always enhanced by raising and watching the plants from the tiny seedlings till full-grown and blooming, and this method is highly recommended. Order seeds for yourself and friends this month.

Acacia lophantha speciosa, the elegant new Fern Tree. One of the most beautiful easily grown pot plants known. 4 packets 10 cents, 1 packet 3c.

Achimenes, lovely gesneriaceous plants; mixed, 4 packets 10 cents, 1 packet 3 cents.

Angelonia grandiflora, splendid house plant; mixed, 4 packets 10 cents, 1 packet 3 cents.

Asparagus, Decorative, special mixture, Plumosus, Sprenger, etc.; mixed, 4 pkts. 10c, 1 pkt. 3c.

Asters, Park's Silver Cloud, the finest white Aster for beds or pots. Pure white, very floriferous. 4 packets 10 cents, 1 packet 3 cents.

Balsam, Park's Prize Camellia, for winter-blooming in pots. Double as a rose, and showing all colors from white to crimson. 12 colors, separate, 5 cents per packet. Special mixture, 4 packets 10 cents, 1 packet 3 cents.

Begonia, Park's Winter-blooming, fine free-blooming sorts for the window in winter; mixed colors, 4 packets 10 cents, 1 packet 3 cents.

Browallia, New Giant, elegant large blue flowers; always blooming, splendid for pots. 4 packets 10 cents, 1 packet 3 cents.

Carnations, Winter-blooming, rich and varied colors; mixed, 4 packets 10 cents, 1 packet 3 cents.

Cinerarias, Park's Large-flowered, most showy of window plants; easily started; mixed colors, 4 packets 10 cents, 1 packet 3 cents. New Stellata, same price.

Cyclamen, Giant-flowered, mixed colors from white to cream, 4 packets 10 cents, 1 packet 3 cents. Bloom in from 12 to 18 months after sowing. Every seed grows.

Chrysanthemums, Splendid Double, Veitch's Finest Mixture, the showy fall perennial seen at Fairs; 4 packets 10 cents, 1 packet 3 cents.

Coleus, Fancy-leaved, easily grown, showing the richest colors; finest strains mixed, 4 packets 10 cents, 1 packet 3 cents.

Eupatorium serotatum, the new fringed sort; showy white flowers; 4 packets 10 cents, 1 packet 3 cents.

Gloxinias, Park's New Hybrid, in superb special mixture, all the new large-flowered sorts, 4 packets 10 cents, 1 packet 3 cents.

Mr. Park:—I planted a packet of your Hybrid Gloxinia seed the first of April 1902 and to my delight raised forty fine plants that began blooming early in July. They were as easy to raise as cabbage plants, and the flowers were simply grand.—Mrs. Lillie Pleas, Washington Co., Fla., Dec. 11, 1902.

Geranium, Zonale, finest mixture, all colors, 4 packets 10 cents, 1 packet 3 cents.

Grevillea robusta, the Australian Silk Oak, fine pot plant; 4 packets 10 cents, 1 packet 3 cents.

Heliotrope, New Brant, the true large-flowered sorts in special mixture, all colors, 4 packets 10 cents, 1 packet 3 cents.

Mr. Park:—I never saw as large Heliotropes as I grew from your New Giant or Brant Heliotrope seeds. I bedded them out last summer, and feel quite safe in saying one plant was over four feet high. They are grand bedding plants, as they stand the sun so well.—Mrs. Lillie Gibson, Mendocino Co., Cal., Dec. 1, 1902.

Impatiens Sultani, the Zanzibar Balsam; an excellent everblooming window plant; mixed colors, 4 packets 10 cents, 1 packet 3 cents.

Kenilworth Ivy, a beautiful basket plant for a shady window; also for carpeting a bed of Roses or Gladioli; 4 packets 10 cents, 1 packet 3 cents.

Mr. Park:—Your Kenilworth Ivy is a good hanging basket plant, and so easy to grow from seeds. It blooms soon after it comes up, and continues to grow and bloom with so little care.—Mrs. Lillie Gibson, Mendocino Co., Cal., Dec. 1, 1902.

Lobelia, New Royal Purple, exquisite blue-flowered plant for pots and baskets; 4 pkts. 10c, 1 pkt. 3c.

Lantana, New Dwarf, superb bedding and pot plants; mixed colors, 4 packets 10c, 1 packet 3c.

Nasturtium, Baby or Lilliput, charming minia-
ture sort for pots or edgings. Yellow, Red, Scarlet and Purple, each 5 cents, mixed 4 packets 10 cents, 1 packet 3 cents.

Ostrowskia magnifica, a new glorious Campanula like flower; hardly perennial; seeds very scarce 1 packet of 5 seeds 10 cents, 3 packets 25 cents.

Petunias, Park's New Compact, fine for winter-blooming in pots; special mixture, 4 pkts. 10 cts. 1 packet 3 cents. Park's Giant Frilled and Plain Park's Giant Double and Park's Choice Bedding Petunias, 4 packets 10 cents, 1 packet 3 cents.

Phlox Drummondii, New Hortense, fine for pots and beds. Special mixture, all colors 4 packets 10 cents, 1 packet 3 cents.

Phoenix Canariensis, a fine, easily grown Palm; 3 packets 25 cents, 1 packet 3 cents. Mixed Palms the same price.

Mr. Park:—Phoenix Canariensis is one of the Date palms of the easiest culture, grows very fast, plant is three years old, is large and handsome with glossy green pinnate leaves. It is as easily cared for as a Geranium.—Mrs. Jno. C. Shaw, Sumter Co. S. C. Dec. 8, 1902.

Chinese Primroses, finest fringed, 4 packets 10 cents, 1 packet 3 cents.

Mr. Park:—Your Chinese Primroses are among the most beautiful and desirable of our winter flowers. None repay our care and patience more generously. They require no sunshine, and are always in bloom through all the dark, dreary days of winter. From one three-cent packet, I succeeded in growing a window full for myself, and several to give away.—Mrs. J. L. Wykoff, Crawford Co., Pa., Dec. 4, 1902.

Primrose, Park's Globular Chinese, bears huge frilled flowers in huge clusters, colors from white to rich crimson; special mixture, 4 packets 10 cents, 1 packet 3 cents.

Scabiosa, New Giant German, the grand improved Mourning Bride, 14 colors, from white to scarlet, and from azure to black blue; separate, 5 cents. all mixed, 4 packets 10 cents, 1 packet 3 cents.

Mr. Park:—Of all the plants to stand late frosts the Scabiosa or Mourning Bride is one to be depended on. I have plucked flowers this month from the border of Brides. Who could not get a lesson of courage from these sweet balls. My sister calls the red ones pin-cushions.—Mrs. Ira Peer, Elgin Co., Can., Dec. 1 1902

Salvia, New Giant, the best of Scarlet Salvias, immense racemes of large, brilliant flowers, 4 packets 10 cents, 1 packet 3 cents.

Schizanthus rebusus, large, rich-colored flowers in profusion; fine for pots or beds. 4 packets 10 cents, 1 packet 3 cents.

Ten Weeks' Stock, New Early Giant, the finest of these fragrant annuals; many colors, very double; mixed, 4 packets 10 cents, 1 packet 3 cents.

Mr. Park:—If the flower folks want a plant that will bloom in a cool room in winter, let them try Ten Weeks' Stock. I have some fine plants raised from seeds purchased of you in the spring.—Mrs. Ben Whitney, Chaut. Co., N. Y., Dec. 10, 1902.

Boston Smilax, a lovely foliage vine for a trellis or pot; flowers very sweet, and succeeded by scarlet berries; 4 packets 10 cents, 1 packet 3 cents.

Mr. Park:—The beautiful Boston Smilax is very easy to grow from seeds. I succeeded in getting over thirty plants from one three-cent pkt. of your seeds.—Mrs. Lillie Gibson, Mendocino Co., Cal., Dec. 1, 1902.

Verbena, New Compact; the greatly improved sort; splendid flowers and clusters; all the choice new shades; 4 packets 10 cents, 1 packet 3 cents.

Vinca rosea, a sure-blooming and beautiful window plant for winter; flowers white and rose; mixed, 4 packets 10 cents, 1 packet 3 cents.

Mr. Park:—Of all the flowers for the house or out of doors I think the Vincas are the best, because they are so easy to care for. If kept in the window, they are in bloom all the time. I had a white one that was never without flowers for eighteen months. Seedling plants will begin to bloom when three months old.—Mrs. C. M. Huskey, Jefferson Co., Mo.

GEO. W. PARK, La Park, Lanc. Co., Pa.

HE CURES THE SICK

Makes the Lame Walk and Performs Modern Miracles Which Astound and Mystify the Doctors.

**'I Want the Sick to Write Me,'
Says the Great Healer.**

Tell the People that my Services are Free, so are the Services of my 20 Eminent Specialists.

Tell them they can be Cured at Home, That I am Giving my Great Discovery to the World, That All May Be Well and Enjoy the True Blessings of Perfect Health.

"My ambition in life is not money," says Prof. Adkin, the great healer, who is daily curing men and women of the very worst diseases after learned doctors have pronounced their cases hopeless. His method of treatment is somewhat mysterious, but the fact that he cures the sick when all else fails, when the doctors lose hope and science despairs, is demonstrated beyond controversy. No matter whether you have Consumption, Kidney Trouble, Rheumatism, Catarrh, Dyspepsia or simply an ordinary cold or fever, they are all alike to Prof. Adkin. He cures them all, he cures you quickly, painlessly, permanently at your own home. He also tells you a secret method by which you may keep yourself in perfect health. Without exaggeration, it can be safely said that Prof. Adkin is the most interesting, remarkable and wonderful physician healer of the age. His only talk, his only thought is How to cure Incurables, to bring hope to the hopeless, joy, sunshine and happiness to the miserable and suffering. He is truly carrying on a grand work. He is President of one of the largest healing institutions in the world. He employs twenty eminent physicians and specialists to assist him with his work. He spends thousands of dollars every year in giving free advice and help to the sick. No matter where you live, the services of the best specialists may be yours. All you have to do is to write a letter to Prof. Adkin describing your case and he will immediately diagnose your disease and explain the proper home treatment for your speedy recovery. This will not cost you a single cent. No money is asked for this service, none is taken. If you are sick and want to make a donation for the purpose of carrying on the work, such will be thankfully received. Prof. Adkin will also send every sick person who writes him, within the next thirty days, a free copy of his wonderful new book, entitled "How to be cured and How to cure others." This book is highly endorsed by leading physicians, it contains invaluable information in regard to diseases and what to do in cases of emergency. It should be in every home. Remember it costs you nothing if you write to Prof. Adkin now.

Mrs. C. A. Brownell, of Dane, Oklahoma, writes: "I was tortured for months by terrible pains in my head, and this together with loss of sleep, began to effect my mind. Your treatment has done wonders for me. I sleep well nights and those terrible pains in my head are gone. Thank God, hope has taken the place of despondency and I have a new lease of life."

Alex. Moffat, of 338 Brown St., Rochester, N. Y. writes: "When I applied to you for treatment I was as I might say a physical wreck, suffering from pains in the chest and stomach, also poor digestion and on the verge of nervous prostration. I had tried most everything and had about given up when I tried your treatment. My pains have gone, my nerves are strong and I feel like a new man. I wish you success in your noble work."

Mr. J. N. Purdy, Purdy's, N. Y., writes: I have been suffering from severe stricture and bladder trouble for over three years. I was given up by my physician as incurable. My urine had to be drawn from me and the scalding and burning was intense. My suffering was almost unbearable. I took advantage of your offer, and to my great astonishment I was relieved the second day. Your cures are certainly wonderful."

Mrs. M. A. Lynch, of 1522 Girard Ave., Los Angeles, Cal., writes: "Two months ago I was almost prostrated with insomnia and general debility, from which I had suffered sixteen years. I could sleep at most only two or three hours out of the twenty-four. I suffered with severe headache and neuralgia could scarcely endure a sound. I feel like a new being. The results of Vitaopathic treatment in my case have certainly been wonderful."

If sick be sure to write Prof. Adkin at once for free help. Be sure to state the leading symptoms of your disease, how long you have been sick, etc. Your letter will be treated with the strictest confidence and receive immediate attention. Address Prof. Thomas F. Adkin, office 698 L, Rochester, N. Y.

PARK'S FLORAL MAGAZINE.

A MONTHLY JOURNAL OF FLORICULTURE.

Vol. XXXIX.

July, 1903.

No. 7

THE SUN'S SWEETHEART.

I have a sweetheart, who she is
There is not one doth know;
But I will tell: 'tis the Sweet Pea white,
Whose life is pure as snow.

Sagadahoc Co., Me. Alice May Douglass.

ABOUT AQUILEGIA.

AMONG the most beautiful of herbaceous perennial flowers are the finer species of *Aquilegia* or *Columbine*, and those who once have them in their collection will not care to be without them. The plants are generally hardy, and thrive and bloom for years with but little attention, bearing their flowers so freely during the months of May and June. A few of the species will even bloom throughout the summer. The colors range from pure white to rich red, from delicate lavender to royal purple, and from cream to golden yellow. All are easily grown from seeds, and the plants will soon form large, handsome clumps, waving their graceful, nodding bloom in profusion during late spring and early summer. When a number of species are grown in the same bed they hybridize, so that the seeds from them will not produce plants true to name. The plots used for the seed-plants are therefore widely separated by seed-growers, and then oftentimes covered with mosquito netting to prevent pollenization by bees and other insects.

Of the various large-flowering species *A. cœrulea*, *A. glandulosa* vera, *A. chrysantha*, *A. Skinneri*, *A. truncata* and *A. Witmanniana* are very desirable. *A. flabellata* alba is a very beautiful sort for pots, being dwarf and compact in habit, and very attractive when in bloom. *A. Canadensis*, our common na-

tive *Columbine*, is one of the most graceful and admired of the species. All like partial shade, and thrive well in a cool, moist, well-drained soil.

Umbrella Plant.—When the *Cyperus alternifolius* or Umbrella Plant begins to fade, and the leaves brown at the tips and become unsightly it needs a rest, and should be set away in a cool, shady place, and sparingly supplied with water for several weeks. After this repot in fresh, tenacious soil, and as the growth becomes active increase the supply of water till it has a liberal allowance. The new, vigorous foliage developed will be beautiful, and if plenty of room is given for the roots to expand in the plant will become large and handsome, even more graceful, delicate and attractive than a window Palm. Plants are easily propagated from seeds, and will thrive either in sunshine or shade.



AQUILEGIA—COLUMBINE.

Brown Slugs.—Mrs. Shepardson, of Illinois, wishes to know how to get rid of a brown slug that destroys Ferns and other plants for her. If it eats the foliage it can readily be destroyed by sprinkling with water in which is stirred a small portion of Paris Green, say a small teaspoonful to two gallons of water, keeping the material well stirred while applying. If the pest is large, and appears in day time it might be banished by

hand-picking. The poison remedy suggested will, however, be found effectual, and less troublesome than hand-picking.

Boston Fern.—When this plant fails to do well repot it, using woods earth with a little sand as a potting compost. If the old fronds are tinged with brown cut them away and water rather sparingly until new growth appears. Avoid bright sunshine, but provide for it a light, well-ventilated place.

Park's Floral Magazine.

A Monthly. Entirely Floral.

Geo. W. Park, Editor and Publisher.
LAPARK, LANCASTER CO., PA.

CIRCULATION.—The actual circulation proven when required, is 350,000 copies monthly. No free distribution to promiscuous lists of names. Advertising offices 713-718 Temple Court, New York City, N. Y., The C. E. Ellis Company, Managers, to whom all communications about advertising should be addressed.

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THE EDITOR invites correspondence with all who love and cultivate flowers.

JULY, 1903.

Circulation Bulletin.

Number of copies mailed of Park's Floral Magazine, as indicated by Postoffice receipts, for May, 450,556.

Number of copies printed of Park's Floral Magazine, as indicated by press counters, for June, 376,525.

Editorial.

Palms in Summer.—In the spring Palms that are root-bound should be repotted in vessels a size larger, watered well, and given a place upon the piazza where they will be shielded from the hot afternoon sun, and from the drying summer wind. The plants mostly do better in tubs or wooden vessels than in pots. If grown in pots it is well to place inside larger vessels and fill in the space with sphagnum moss. The same material should be placed over the surface soil, to promote free watering, and prevent drying out. Plants thus treated quickly develop new leaves and rarely show brown points upon the older ones.

Mildewed Roses.—The Crimson Rambler, Etoile de Lyon and some other Roses are subject to mildew at times in certain localities. Flowers of sulphur freely incorporated with the surface soil about the roots is said to be a good preventive. Some recommend dusting the foliage of affected plants with sulphur and lime in equal parts, but there is really no reliable cure for the disease. When the weather becomes favorable new growth will mostly develop, and the plants will then revive.

Polyanthus Narcissus.—After blooming in dishes or glasses of water bulbs of Polyanthus Narcissus may be potted in soil and encouraged to grow until severe frosts are past in the spring, when they may be bedded out. As a rule, however, it is not well to rely for future service upon such bulbs. They are usually only of use to supply stock for propagation.

ABOUT HYDRANGEAS.

THE large-clustered *Hydrangea hortensis* which is so popular as a pot plant for lawn decoration, should not be crowded about the roots. Give it plenty of pot-room by shifting each year when the flowers begin to fade and get shabby, and encourage the growth of vigorous new shoots by severe pruning at that time, and by using good compost and occasional waterings with liquid fertilizer. Winter in a frost-proof room, watering sparingly. Early in spring cut the plants back almost to the ground, and begin to apply water more freely. The new shoots which quickly spring up will bear much larger and finer clusters than would be produced upon the old wood. When in bloom the plants may be placed in dense shade without injury, if desired. Plants may be kept for several years in six-inch pots, if freely watered with manure water. Such plants, however, will produce pink flowers. If blue flowers are preferred repot the plants in a compost with which iron filings and alum have been incorporated. Propagation may be effected by inserting the half-ripened shoots in sand during summer, or by planting the ripened shoots in soil kept moist and in a frost-proof place during winter. The plants like plenty of water while growing and blooming.

Kudzu and Honeysuckle.—The Kudzu, or Jack and the Bean-stalk Vine, is a coarse, though hardy vine, and would hardly be a satisfactory substitute for Hall's Ever-blooming Honeysuckle. A better one would be the Scarlet Trumpet Honeysuckle, which is also everblooming, but perfectly hardy in any exposure in a temperate climate. A strong-growing vine much prettier than the Kudzu is *Aristolochia siphio*. Its flowers are not attractive, but its foliage is beautiful.

Prairie Rose.—The old *Prairie Queen* is still one of the best of the summer-blooming Roses. The flowers are larger than those of the *Crimson Rambler*, and come in large clusters. The plant is vigorous, healthy and hardy, and is beautiful trained upon a trellis or summer house. It should, like all other summer-blooming Roses, be pruned severely just after its flowers fade.

Otaheite Orange.—This plant sometimes drops its leaves when the branches are well set with fruit, and the cause is mostly lack of efficient drainage. A house plant rarely suffers from water because of over-watering if the soil is porous and well drained. It is more important to have good drainage than to observe the precaution not to water too freely.

Mealy Bugs.—This pest forms a floury web in the forks of Coleus and the leaf axils of Oleanders and many other plants. It can be eradicated by syringing with quassia-chips tea slightly hotter than the hand will bear.

MYRTUS COMMUNIS.

MYRTUS COMMUNIS is a handsome evergreen shrub or small tree, commonly known as Myrtle. It is found in Southern Europe, and is hardy in our southern States, but grows well as a pot plant at the North. The branches are long, whip-like, densely covered with small, narrow, shining green leaves that are deliciously fragrant when disturbed. The plants can be trained to assume almost any shape, and are elegant for room or window decoration. The flowers are small, white or rosy white, very fragrant, thickly set along the branches, thus forming wreaths of foliage and bloom, and are produced every season during spring or early summer. The graceful branches, whether in bloom or not, are useful for bouquet and design work.

This shrub is easily grown, and long-lived, even when neglected. The plants are readily started from cuttings of the half-ripened shoots, or from seeds, and quickly become handsome, blooming-sized plants. They thrive in any good potting compost with effective drainage. Use small pots for the rooted cuttings or small seedlings, but shift into larger pots as they develop, and do not neglect to cut back the branches occasionally if you wish compact, bushy plants. During the winter keep them in a cold but frost-proof room, watering sparingly. As spring approaches shift into pots a size larger, using as much fresh, rich compost as you can without greatly disturbing the roots. The plants may be started from seeds at any time during spring and summer, but from cuttings propagation must be attended to when the wood is in proper condition for use.

The Shrubby Myrtle was an emblem of victory in ancient times, and a wreath of it received by a victor in war or in games was highly prized. Its culture in modern times is unfortunately neglected, but may become more common when its simple care and general beauty are better known.

Amaryllis.—An Amaryllis that does not bloom should be bedded out in a partially shaded place in summer, lifted and potted in soil in autumn, and kept in a dry, frost-proof room during winter, sparingly watered. This treatment will soon develop the bulb and bring it into blooming condition. It may not be generally known that Amaryllis bulbs bloom as freely as those of Gladiolus when bedded out. They should be mulched with manure during the hot months.

Green Fly.—Cinerarias and other plants subject to green fly or Aphis can be readily cleaned by placing tobacco-stems loosely over the plants for periods of twenty-four hours at intervals of two or three days, syringing freely with hot water each time after the stems are removed. When the pest is banished place chopped tobacco stems or tobacco dust on the soil beneath the plant, which will prevent further attacks.

POLYGONUM LANIGERUM.

(See illustration on 1st Title Page.)

FOR a large foliage bed upon the lawn Polygonum lanigerum is very effective. It is a hardy perennial, growing several feet in height, densely clothed with silvery foliage, and bearing at the leaf axils racemes of rather attractive flowers. The chief beauty of the plant consists in its odd and peculiarly handsome foliage, and as it is easily propagated from seeds any person who cares to try it as a decorative bedding plant can do so without extravagance. It should not be used in a door-yard plot, but in a large bed in the back ground, to get the most satisfactory effect. It is one of the easily and quickly grown foliage plants that needs room, and a large group upon the lawn is gorgeous when viewed from a distance. This plant is new, hardy and lasting, and deserves a trial as a foliage bedding perennial. The bed shown on the title page was engraved from a photograph taken in the Kew Garden, England. Its beauty will commend it to anyone who has large grounds to decorate.

Virginian Stock.—You may have a mass of lovely blooming flowers for your window during autumn and early winter by sowing a few seeds of Virginian Stock this month



VIRGINIAN STOCK.

in a pot of well-drained garden soil. Simply keep the soil moist, and the pot in a cool, light airy place. In the winter place them in a room where the temperature is almost freezing part of the time.

The beauty and utility of the Virginian Stock as an house plant are hardly known, though for many years the plant has been in favor as a blooming annual. The following note from a correspondent in Massachusetts is in praise of this annual for the garden :

Mr. Editor:—Let me speak in praise of Virginian Stock. It is certainly a splendid annual, and self-sowing. I have just been out and gathered flowers from the second crop of self-sown seedlings. The first lot, which bloomed in May, continued to bloom through July. I pulled the old plants all up, and the first of September new plants had grown, and were in bloom, and have continued blooming until this date.

Mrs. Geo. W. Colman.

Essex Co., Mass., Nov. 19, 1902.

Carnations for Winter.—To have strong, healthy Carnations for winter-blooming, bed the plants out in a sunny place in the garden till September, then repot in a rich, tenacious soil, using good drainage. A little chip dirt may be incorporated in the soil for Carnations, but be careful not to destroy the tenacity of the compost. Carnations do not thrive in soil that will not adhere together when moist. To get bushy plants while bedded nip the tops off as fast as they shoot up.

ACONITUM NAPELLUS.

THE common Monkshood, known botanically as *Aconitum Napellus*, is an old-fashioned hardy perennial plant from Europe, prized on account of its upright racemes of showy, rich blue and white flowers. It has small, napiform or turnip-like roots, and pedately five-lobed leaves, and the plants grow from three to four feet high, the branches terminating in long, spike-like racemes of bloom. The plant is poisonous when eaten, and should not be planted where there is danger of mistaking it for an esculent.

Plants of the Monkshood are easily increased by seeds, which come true to name, and seedlings attain blooming size in a year, if the conditions for growth are favorable. The plants appear to good advantage in clumps, the blue and white varieties being placed alternately a foot apart in the same bed. They thrive in common garden soil, and like a partial shade and good drainage. Their hardness and attractive flowers make them favorites wherever known.

There are more than a hundred species of *Aconitum*, two-thirds with tuberous roots, and the rest mostly with fibrous roots. The most popular of the lot, however, is the one above described, though the yellow-flowered species, *A. Lycotomum*, often called Wolfsbane, is sparingly cultivated as a garden perennial. *A. variegatum* grows from two to six feet high, and is a handsome species in Europe. *A. Anthora* is a showy sort from the mountains of Siberia. The genus is nearly related to the *Delphinium* or Larkspur, belonging with it to the *Ranunculus* or Crowfoot family, and the plants of many of the species have the general appearance of some of the perennial Larkspurs.

Pruning Summer Roses.—The Crimson Rambler, *Prairie Queen*, *Baltimore Belle* and other summer-blooming climbers should be pruned just after the flowers fade. In pruning be careful only to cut away the older growth, or the branches which produced the late crop of bloom. Do not remove the vigorous, growing shoots. These will bear clusters of bloom next season. Severe pruning, cutting away the robust growth started during the spring and early summer will injure the vine, and may cause its death if repeated.

Layered Roses.—Roses may be layered during the summer, but should not be separated from the parent plant and transplanted until the next spring. As a rule it is always safer to plant such shrubs as *Roses* in the spring than late in autumn. They get established in the soil if planted in the spring, and are not so readily affected by frost.

Biennials and Perennials.—Do not fail to start a lot of biennial and perennial flowers this year. Get and sow the seeds in a sheltered bed this month. They will winter well in the seed-bed.

IN FAVOR OF CHRYSANTHEMUMS.

CHINESE and Japanese *Chrysanthemums* raised from seeds sown in the spring will bloom in autumn, and if the seeds are of a good strain the flowers will often prove superior. Few persons are aware of the ease with which the seedlings may be grown, and on this account the culture of the Autumn *Chrysanthemums* from seeds is not common. Those who have tried it, however, speak favorably of this method of culture, and some persons are even enthusiastic about it, as evidenced by the following interesting letter from Mrs. Palmer, of Minnesota:

Dear Mr. Editor:—If any of your readers wish a grand display of flowers for six months right along, let them send for a packet of *Chrysanthemum* seeds. Then take a shallow dish, or a segar box, put a few small pebbles or sticks in the bottom for drainage, fill with good garden soil, then sow, and keep warm. They require no sun until well through the soil. In one week to ten days the little plants will appear, strong and ready for work. After about two weeks plant them into thumb pots and give full sun.

You will soon find yourself busy shifting them into larger pots, for they grow like any weed, and giving them larger pots each time and new soil keeps them growing. By September they will bud, and then in a short time you will be rewarded with a flower show fit for a king to look at, all different in color. Keep them in full sun and give manure water each week. Give them water, water. Make up your mind you will drown them, then you will get it about right. I never saw a *Chrysanthemum* you could drown, if it had drainage. Keep the tops pinched off while growing, to make them branch, then call your friends in to your flower show, for you will have one. They never fail, if good seeds are used.

It is now too late to start the Autumn *Chrysanthemums* for blooming this year, but if started out-doors now and given slight protection during winter, as simply placing an open-end box over the bed, the plants will winter safely, and be ready to bloom the following season.

In this connection it may not be amiss to call special attention to the fact that the Annual *Chrysanthemums* may be started from seeds this month for window decoration the coming winter. The varieties of *C. coronarium* and *C. carinatum* are showy and beautiful in both foliage and flower, and the plants are so easily grown and sure to bloom, that their culture as house plants should be general. The plants soon appear, and begin to bloom in a few weeks after the seeds are sown, enlarging and blooming more freely as they increase in age. The new Annual *Chrysanthemum*, *Morning Star*, which has lovely daffodil-yellow, daisy-like flowers, borne in abundance, is just as desirable for pot culture as the older kinds. It has deeply serrated, silvery foliage, comes into bloom early, and is very attractive as a window plant. Any of the annual *Chrysanthemums* started now will make a fine display out-doors after the frosts have destroyed most of the garden flowers.

Floral Miscellany.

RARE BEAUTIES.

ABRONIA is a dainty little plant, a native of the Pacific beach, and we call it Sand Verbena. It has the habit of a Verbena, and its umbels of pale lilac flowers are borne in the same fashion, but somehow it is a prettier plant than the Verbena. It is



fragrant, and will grow in the dryest, hottest spot. A round bed of Alyssum saxatile, a bright yellow, edged with Abronia with its very pale lilac-colored blossoms, makes an artistic and beautiful arrangement.

Another annual seldom seen is Torenia. I have seen it only once. It was growing as a pot plant, and was very symmetrical and filled with its wonderfully blue flowers, dashed with gold. I supposed it was something extremely rare, and was amazed to know it was raised from seeds that summer, as easily as Alyssum is. The wonder to me is that the catalogues do not make more of it, as it is a much lovelier plant than some of the ones so highly advertised.

The Musk plant has a sentimental interest for people of Southern California, on account of the beds of yellow Musk which the Senora in "Romana" grew underneath the window. It is a favorite plant of the Spanish, and should be of the American, as it is so fragrant and bright.

Georgina S. Townsend.

Los Angeles Co., Cal., March 26, 1903.

Chinese Lantern Plant.—How many inquiries I have noticed regarding the Chinese Lantern Plant. Some condemn it at once, with hardly a trial. I find it grows best in partial shade, and good care will repay you well in the crop of rich, orange-scarlet Lanterns. A small plant bore twenty-seven of these beauties, and most of them were as large as any illustration of them I ever saw. If too anxious to taste a dose of quinine is preferable, but wait until the inside fruit is a rich, dark scarlet. Then, indeed, it is fine. A small louse or fly is very fond of the leaves, but frequent dusting with insect powder will help to subdue this pest. I find it will never do to condemn anything without at least a trial of three years.

Columbia Co., N. Y. Mrs. Wm. Bain.

[NOTE.—The Chinese Lantern Plant is very pretty when well grown. The Editor saw specimens at the Covent Garden Market in London that were gorgeous. The plant is hardy, and has a tendency to spread when planted out. It is said by some to be troublesome when it gets a foothold in the garden beds.—Ed.]

A PLEA FOR THE PETUNIA.

COUNTRY people too often neglect the beautifying of their homes. Other things being neat and in passably good repair, a few well chosen flowers lend an air of beauty and luxury as do nothing else. Do not attempt too many kinds, or those requiring too much care. Let me tell you of a home that was distinguished from all others in a drive of twenty miles, and that in such a simple, pleasing manner, too.

It was a neatly painted little gray house with vines climbing around the veranda, shrubs at the sides, and a graveled walk extending down to the road. On each side of the walk and reaching nearly its whole length was a bed of single, dark red Petunias, nothing else. These were in bloom during the whole season, so striking in effect and so sweet that they excited the admiring attention from passers-by that four times the work on a half a dozen or more different kinds would have failed to produce.

Sow the seeds in the house, and take care to make hardy, stocky plants. Then as soon as danger of frost is past transplant out of doors in a rich soil. Keep the weeds out and the soil soft about them, and they will amply repay with their spreading, luxuriant foliage and steady mass of bloom. Pick them freely and they will blossom the more and longer.

Mabel G. Leint.

Cortland Co., N. Y., Mar. 18, 1903.

Yellow in the Window Garden.

A color that is scarce in window plants is yellow, but I find that my yellow Daisy supplies the want. It requires no special care excepting plenty of water and sun, grows bushy of its own accord, and my eight or ten-inch plant has always a bloom for every inch of its height, and with my white Stevia and Madame Bruant Geranium make the window they occupy pleasant to look upon. I never cultivated this Daisy before but hereafter it is one of my indispensables.

Queens Co., N. Y.

Mrs. H. A. L.

Substitute for Leaf Mould.—The floral sisters who live on the prairies a long distance from leaf mould may be glad to hear of a substitute. Go to the stack lot, where straw has rotted down for the last ten years, rake off the top, rake up that brown velvety soil, or well rotted straw, and you have something nearly or quite as good as leaf mould.

Nell McLaughlin.

Tarrant Co., Texas, Dec. 8, 1902.

The Japan Quince.—At present, January 27th, I have in my conservatory a Japan Quince in full bloom, which is greatly admired by all who see it. It was chopped out of the frozen ground the latter part of November, put into a small tub and brought inside. It has been in bloom for over two weeks, and is showing to-day nearly a hundred of its brilliant, showy flowers.

Madison Co., Ill.

Edwin H. Riehl.

Garden Culture.

FALL-BLOOMING COSMOS.

IN the last year or two I have learned to appreciate the Cosmos as never before. This flower has been grown long enough to become well known, but few persons are acquainted with it as a late fall flower. It is very tall and showy, blooming from September until November, and its handsome, showy flowers are as large as the single Dahlia. Recently, after a night of severe frost, I saw a large garden completely filled with the white and pink Cosmos, and instead of being discolored by the frost, they seemed to stand out brighter and prettier than ever. The light green, fern-like foliage is beautiful during the summer, and after the first of September is crowned with the handsome, showy flowers, making them compare favorably with our Autumn Queens. Those who have seen only a few plants of the Cosmos have no idea of the beauty of a large garden of them. I have seen a long walk bordered on each side with these tall starry flowers, nodding and waving in every breeze like so many beautiful airy butterflies. Their slender stems are quite frail, and must be tied to stout stakes, as they have not strength enough to support their heavily laden tops when in full bloom.

Laura Jones.

Lincoln Co., Ky., Nov. 14, 1902.

My Pansy Bed.—I started it several years ago, using seeds in mixture, and have had as fine a show of Pansies as any one could wish for. I throw a little coarse litter over the bed among the plants, and they winter well. My bed was a mass of bloom by the 15th of May, and to-day, Nov. 23rd, there are as fine specimens as any greenhouse could boast of. They like attention, and if all the seed pods are kept cut off, they seem to know no end of blooming. They need a rich place in the garden, shaded part of the day. Many of my flowers measure two inches across.

Mrs. Margaret Hoffman.

— Co., Pa., Nov. 23, 1902.

Salvia in Autumn.—The flaming scarlet spikes of the Salvia are very showy and pretty, and make such a beautiful display during the late fall months. We give space and care to many summer-blooming plants not half so worthy of cultivation as these same Salvias, which stand the heat and drought of summer, and make their brilliant display after all the summer plants have succumbed to the first slight frost.

Laura Jones.

Lincoln Co., Ky., Nov. 14, 1902.

Gladiolus.—Nothing makes a handsomer bouquet than mixed colors of Gladiolus. For cut flowers they are just grand and lovely. The bulbs in mixture are cheap, and as easily raised and kept through the winter as potatoes.

L. L. Fairchild.

Dodge Co., Wis.

THE NASTURTIUM.

IF you should run short of flowers at bedding time, and have a sunny space to fill up, then plant the Dwarf Nasturtiums. There is nothing to equal this for brightening up; in fact, it is a regular little missionary flower. The more you cultivate it the better it will



DWARF NASTURTIUM.

bloom. There is such a delightful, spicy odor about the leaves and flowers that it is almost impossible to have too many of them. They will bloom during the hottest summer weather, under the scorching mid-summer sun, and

on cloudy days you will see a gleam of yellow or crimson, always from this bed. The flowers should be cut every other day, as seeds are produced at the expense of the flowers. There is something very attractive about the foliage of the common variety, and in this year's novelties I notice a yellow-leaved variety catalogued. The Nasturtium is an old fashioned flower, but is not apt to ever lose its popularity, as it, like the Geranium, will always be indispensable.

Laura Jones.

Lincoln Co., Ky.

[NOTE:—The yellow leaved Nasturtium has been under cultivation for several years, but it is doubtful whether it is an improvement, as the green foliage contrasts better with the flowers, and gives them a brighter and more distinct appearance.—Ed.]

Carnations.—These lovely flowers are easily grown from seeds. From one three-cent packet I succeeded in raising over a dozen nice plants. Some I potted for winter flowers in the window. In my opinion, the Rose is no fairer than the beautiful Carnation. Why should we look with longing eyes at the florist's beautiful flowers, and wish they were our own, when a very little money invested in seeds and given the same care, time and attention that he gives, perhaps our flowers may equal his.

Subscriber.

Lgham Co., Mich.

Snapdragons.—Our Snapdragons are at present our best flowers. Four plants are full of buds, some opening into lovely waxen blooms, dark red with yellow throat. We have started a great many slips from them this spring, so have them to give to friends. I pinch the tops from all the taller branches to make the plants more compact and bushy.

Mrs. E. R. Carpenter.

Pacific Co., Wash., Mar. 26, 1903.

Fancy Caladiums.—The Fancy-leaf Caladiums are simply so beautiful that one cannot describe them. They are much more exquisite than Coleus, and not infested with mealy bug, which is an item in their favor.

Georgina S. Townsend.

Los Angeles Co., Cal.

HARDY GARDEN PRIMROSES.

FROM the time when as a child I transplanted rows of Cowslips and Oxlips from the garden of a flower-loving aunt to my own, I had a great admiration for the Hardy Primroses. They made such rich, bright green tufts of leaves, and their great clusters of velvety flowers, deep carmine edged or eyed with yellow, lasted for a month or more before fading. They bloomed on the outer edge of April, too, and in the face of so many difficulties. I would have plenty of them, and all sorts, when I had a big garden all my own.

"All sorts" that are desirable I have not yet by any means, but every year adds two or three to the Primrose colony in a shady corner of my yard. I like to grow them from seeds. A flower is so much more your own when you have grown it from seeds. You know it better, love it better, take more pleasure in its thrifty growing and blossoming.

The Primroses are more easily raised from seeds than most hardy plants, if the seeds are sown soon after gathering. Some species,



PRIMULA ELATIOR DUPLEX.

like *P. Japonica*, bring up quite a thrifty family of younglings about the clumps every year, from self-sown seeds. My seeds are generally sown in boxes, and in March, so that they can come along slowly in a moderately cool place. Primroses that I try to hurry up are always weak and spindling. Both the seeds and the tiny plants must be watered carefully. Deluging will quickly damp them off. They die almost as promptly from stinging, infrequent sprinklings. One year I grew some fine plants from seeds sown in boxes and set in an old slatted house. It was a rainy spring and all the moisture they needed blew in through the slats. When moved out into the sun they dwindled and I lost a lot of them, but at last had presence of mind enough to plant them in a corner shaded on the south and west by buildings. This bed is raised about six inches, is about one-third leaf-mold and sand, and just about shady enough to suit

Primroses, so they have been given possession of it. In springtime it is bordered with Forget-me-nots and Daisies, and in summer other shade-loving plants that will bloom through summer and fall are planted between the Primroses.

In different parks I have seen the Hardy Primroses used as Pansies for spring bedding. They are brighter than the Pansies, as velvety, and some of them quite fragrant, but I will not risk my plants by so much moving as this spring bedding requires. When their flowers have faded they must be moved to some moist, shaded place where they can remain until fall. Then they are divided, placed in cold frames to winter, and rebudded in early spring. However effective and up-to-date such management may be it seems very uncomfortable for such a sweet, slow, old-fashioned plant as the Garden Primrose, *Auricula* or *Polyanthus*, as it is variously called.

All the Garden Primroses that I have grown like a deep, rich, moist soil, sheltered from midday sun, a slightly raised bed, plenty of water when growing, and only a little while dormant. Like the tender Primroses they die in a low, wet, tenacious soil, or if their crowns are planted beneath the surface. A bed where water stands in winter is certain death to them. My plants winter nicely without any winter protection here in the Carolinas, but beds that I have helped to care for in cold climates we always gave a protection of hay or pine-straw.

It is a mistake to suppose that "all Primroses are yellow", as some people do. Lovely rich, delicate shades of this color there are, to be sure, but there are also white, lilac, rose, carmine, velvety maroon, purple, and intermediate shades, all ringed and eyed and splashed with gold, or velvety dark colors, in a most marvelous manner.

Lennie Greenlee.

McDowell Co., N. C., April 9, 1903.

[NOTE.—The Primrose family is a very interesting one, and is every year claiming more attention. As yet our gardens show scarcely more than the old-fashioned *Primula officinalis*, commonly known as Cowslip. The lovely varieties of *P. elatior* and *P. vulgaris* are rarely seen, and the fine hardy Japanese and Himalayan sorts, which are among the most beautiful of hardy perennial flowers, are still more rare. Those who are taking up the culture of the Primrose family as a specialty have in store for them much delight and many surprises as the beauty and adaptability of the various species and varieties become better known. As a class the plants are easily started from seeds, which may be sown this month. —Ed.]

Madeira Vine.—No vine is so free-growing, and at the same time so easily managed as Madeira Vine. It becomes a mass of rich foliage and fragrant bloom.

Mrs. Mollie Mitchell.

Runnels Co., Texas.

Portulaca.—There is much pleasure in growing *Portulaca*. It blooms so freely. The beds are one solid sheet of dazzling color early every morning. Mrs. Mollie Mitchell.

Runnels Co., Texas, Dec. 1, 1902.

Floral Poetry.

MY ROSE.

A tiny rosebush in a window seat,
I cherished with the tenderest care, for lo,
A bud as white as newly fallen snow
Was slowly swelling through its calyx sweet.

Upon a pillow lay a waxen face,
The darkly beauteous eyes alight with pain,
The heart on which earth yet had set no stain,
The languid form still full of childish grace.

Our treasure, only waiting for release,
List'ning to hear the Angel's tender call,
That on his weary ears with joy would fall,
And lead the way to perfect rest and peace.

But oh, for us! In agony I bent
Above the Rose, and whispered, Oh make haste!
Yours is the only flower in all this waste,
Be ready when the summons shall be sent.

He must not go without one flower to hold—
One fragrant bloom to cheer his lonely way;
So haste, oh haste sweet rose, he may not stay!
Make haste your pearly petals to unfold!

Slow ope'd the snowy petals' lustrous sheen,
As tho' a message sweet they would unfold,
Until we saw at last the heart of gold,
And then we knew what thankfulness could mean.

The message of the rose was life, not death;
And sweetly slept our treasure once again—
Ah! healthful sleep, and free from weary pain,
Like incense seemed each restful, soft-drawn breath.

And yet the rose in clay cold hand was placed,
And withered in a silent, darksome tomb.
It breathed its fragrance on the solemn gloom,
The awesome halls of death its beauty graced.

For one who stood in manhood's strongest prime,
While hopelessly we watched beside our child,
Heard the swift summons, turned and sadly smiled,
Then passed beyond the bounds of space and time.

William Co., Oreg.

Emma B. French.

THE MORNING GLORIES.

O, Morning Glory blossoms,
Twining in purple heaps
Round the door and over the window
Where the sunshine climbs and creeps!

So pure, so fresh, so lovely,
In your sweet innocence,
A halo of dew lying softly
On your faces so purple dense.

And soft, sweet thoughts come stealing,
Of happy days of yore,
When the Morning Glory blossoms
Laughed bright upon the door.

We loved the velvet blossoms
Waving in dewy light;
They seemed to love the little hands
That pulled the blossoms bright.

And seeing the Morning Glories,
I think of my childhood days,
And I love them, I love them, the blossoms
That clamber in leafy sprays.

They smile fresh and new with the day-beams,
We are tired, so tired with care.
We, like them, will try new with the morning,
Leaving all of our troubles there.

Fullen Co., Ill.

Elizabeth R.

A SCENE IN JULY.

The green of the waving oat-fields,
The silver of rippling rye,
The gold of the wheat
And the clover sweet
Form a scene to delight the eye.

Near the hedge are sweet wild Roses,
In tangled confusion they grow,
Their blossoms adorn
This bright July morn,
Their fragrance they fling to and fro.

There're jewels of dew on the clover,
And birds sing as only birds may;
The clouds drift on high,
O'er the blue of the sky,
To greet us this glorious day.

Far off in the distance a shimmer,
A sparkling blue silvery gleam,
Winds its sinuous way,
Dashing willows with spray,
As they gracefully droop o'er the stream.
Washtenaw Co., Mich. Mildred Lee.

IN A VALLEY.

Down in a beautiful valley
Windeth a silvery stream,
Passing among the shadows
Away from the sun's bright gleam.

Hiding among the grasses
Kissed by the evening dew,
Thousands of Violets are growing
All fresh and sweet and blue.

Lilies wild are nodding
So pure, and fair, and white,
Rocked by the moving waters,
And enjoying the moon's pale light.

Out from among the shadows,
Lined with its bank of green,
Passing through the meadows
Runneth the silvery stream.

Its murmurs are sweetly echoed
As it softly glides along,
By the blue-bird's evening vespers
And the meadow lark's sweet song.

McHenry Co., Ill.

W. W. Blakeslee.

FLOWERS.

I love the flowers—messengers of gladness,
Sweet messengers of sunshine and of love,
Whose mission is to banish all of sadness,
Uplift our thoughts through them to God above.

By mankind's rugged pathway grow the flowers,
Their fragrant presence ever blessings yield,
And all our lives grow better through the power
That's given to these precious flowers to wield.
Champaign Co., O. Annie Bodey Calland.

A SEASIDE GARDEN.

Come, let us go among the sweet flowers,
Sparkling with dew, with the dew;
There let us play in the bright morning hours,
Sparkling with dew, with the dew;
There where the red Roses sweet fragrance shed,
There where the day Lily lifts her fair head,
There where are Poppies both yellow and red,
There we will play, we will play.

Chatham Co., Ga.

Annie Swayse Breech.

Window Culture.

MY PRIMULA OBCONICA.

I HAVE a number of these very satisfactory and lovely winter-blooming house plants. In fact, I raised just twenty-five from a three-cent packet of seeds last spring, and they are fine. But it is a large three-year-old plant of which I cannot resist giving you a bit of a description.

It is the large-flowered variety, yet the petals have much more substance than some of them do (for this quality seems oftentimes to be sacrificed to size); and they are of a pleasing lavender shade. There are a great many of the flowers, as it has nearly a dozen crowns. It was repotted during the winter, and now it is growing in a nine-inch pot, the leaves extending over the edge. If it had a window nearly all to itself I think it would be larger even than it is. The temperature of the room

averages about sixty degrees, which just suits it; and it also enjoys full sunshine. Last year it was planted out in the garden, with some others, and I never before had these plants summer so well. Hereafter mine shall always be so treated, for surely it is easier, as they require no care all summer, only to be lifted and potted in the fall. After they are taken in the house and have become thoroughly established and growing nicely, I believe in fertilizing them liberally once a week, of course, beginning with a weak solution of whatever is used. In

some respects they want just an opposite treatment from the Chinese Primrose, and especially in the way of potting, for Obconicas always prefer to have the soil higher around the edges of the pot than in the center. In this way the fine roots around the base of the plants near the surface, get an abundance of water, which is what they like. All of the roots are so fine and thickly interwoven that when growing they require constant moisture.

Dutchess Co., N. Y.

Flora Leé.

Smilax Vine.—The Smilax is a beautiful house vine. It has glossy dark green foliage and bears pretty flowers. This vine when trained over a balloon frame makes a fine appearance. No injury is done to the Smilax vine if it is frozen, but when in this condition great care must be taken not to touch the leaves as this may cause them to drop off.

Tillie Mentzer.

Lancaster Co., Pa., Nov. 24, 1902.

PRIMULA ELATIOR.

I RAISED forty plants of *Primula Elatior* from a three-cent packet of seeds I got from our editor last year. One plant bloomed in about four months after planting, but the rest did not begin to bloom until the middle of February, and such beauties! such rich reds! All have yellow stars in the center, some deep velvet red, some lighter red, and some pink; some with yellow borders, and some double white. They are among the richest and most beautiful flowers I know anything about, and they are the largest *Primulas* I ever saw, some of them about the size of a fifty-cent piece. Some of the flower stems are ten inches high, and by actual count have forty blossoms. This is the last day of March, and they are sending up new flower stems as though they intended to bloom all the year. They are in boxes of rich soil ten inches deep. Mrs. Willis Morrison.

Los Angeles Co., Cal., March 31, 1903.



PRIMULA OBCONICA.

Asparagus Sprengeri.

—In nearly every Floral Magazine which I read I notice long accounts of *Asparagus plumosus*, setting forth its beauty, all of which is perfectly true. But why neglect its twin sister, *Asparagus Sprengeri*? Two years ago I purchased a small plant of this and potted it in soil composed of one-third leaf mould, one-third good garden soil and one-third well rotted manure. It began to grow at once, and in a very short time was a beautiful plant. During the summer I hung it out on the piazza, and gave it

plenty of water. Some days it required water twice. Before it was a year old several of the branches were over a yard in length, and this summer it was so large that after repotting I cut it off, and now it is nearly as large as ever, and a very desirable plant, as the foliage keeps green for several weeks after being cut. It requires very little care—only plenty of water and good soil.

Oxford Co., Maine.

Grace E. Bumpus.

Primroses.—The Primroses from the three-cent packets of seeds purchased last spring have given a grand show of flowers all winter. I have over fifty plants. The plants of the *Globosa* strain have so many spikes of flowers they nearly hide the foliage. The fern-leaved plants have very large flowers, but not so many of them. I have also a number of the hardy kinds in bloom. One *Elatior* has large white flowers with a yellow eye. I never saw a white one before.

Mrs. A. C. M.

Huron Co., O., March 10, 1903.

Pests, Remedies, Etc.

A REMEDY FOR RED SPIDER.

LAST fall my Petunias became infested with the tiny red spider, and sprinkling with water or dipping in suds seemed of no avail. They looked as if they were surely doomed to destruction, until one day a happy thought dawned on me, which was acted upon at once. The teakettle stood on the kitchen stove partly full of boiling water, and I took those poor sick plants and held them, one at a time, in the steam, close enough to be thoroughly wet with the hot mist, but not close enough to scald. They looked bright and fresh when set in the window again, and only one received a scalding. That straightway put forth new leaves, and was soon as gay as the rest. I have not seen a spider since.

Eva E. Bignell.

Ionian Co., Mich.

[NOTE.—The same treatment will be found effectual in destroying many other pests that trouble our pot plants.—Ed.]

Sure Mole Remedy.—I wish to tell you of an effectual remedy for moles. We had been troubled for five years or more with the little pests, and tried Castor-oil plants, gas tar and several other things we happened to hear of, but all to no purpose. We also had a steel trap, one of the six-tined kind, but could catch nothing with that. Well, this summer we had with us a boy who undertook to catch moles with that trap, but instead of setting the trap over the run, as we had been doing, he dug out the run for about a foot on each side of the trap, and then set it level with the bottom of the run. It was only a short time before he had nine moles, and I was out forty-five cents, having promised him five cents for every one he caught.

Mrs. Jos. Kern.

Blue Earth Co., Minn.

A Fertilizer.—I have used for a fertilizer this spring one-third hard-wood ashes to two-thirds manure, diluting until like weak tea. As yet I have had no black flies or white worms in my pots. It seems especially beneficial on my Begonias, used about twice a week. A Begonia Feastii that six weeks ago was growing inside a common lamp chimney now spreads away over the sides all around a five-inch pot. Two plants of *B. rubra*, a *B. alba picta* and two or three other kinds have all made a wondrous growth under its stimulating effects.

Ida Cope.

Santa Clara Co., Cal.

White Worms.—For the small white worms that trouble the house plants, I have never found anything so effective as Paris Green. I keep it in a small tin can, perforate the cover, and sift over the soil when I notice the small black flies about. Paris Green put on a Lettuce leaf and put where cut-worms are, is a good way to exterminate them.

Mrs. Chas. Chamberlain.

Wright Co., Minn.

Our Native Plants.

WILDLINGS OF VIRGINIA.

MR. EDITOR:—Most of my life has been spent in Giler county and on the border of that beautiful stream, known in Virginia as "New River," and in West Virginia as Kanawha river, so I write of the flora of this section. First comes the white blossoms of the common Bloodroot, followed quickly by blue Violets and Easter-flowers or Liverworts, as some call them. Before they are gone the Dogtooth Violet, Crowfoot, Windflower, and a small pink and white flower, for which I have never heard a name, make the cliffs and hillsides gay.

[NOTE:—The pink and white flower is probably Claytonia Virginica, or Spring Beauty, named in honor of John Clayton, one of the earliest botanists of Virginia. The plant belongs to the Purslane family, and has fleshy stems arising from a small, flattened tuber. The flowers have five petals, five stamens inserted on the claws of the petals, and a three-cleft stigma. Mostly found along streams and in moist places.—Ed.]

Cliff Honeysuckles, a large white Trillium, and a small pale green Jack-in-the-Pulpit are plentiful. Ferns are in evidence everywhere, from the long-tailed Walking-fern and the fine Maidenhair, to the tall, coarse Christmas Fern.

About this time the woods are lighted up with Redbud, Dogwood, Service and the fuzzy yellow bloom of the Sassafras. Later on great patches of wild Sweet Williams, from purple to white, may be seen. The purple striped, and a large, pale, yellowish-green Jack-in-the-Pulpit are common in the mountains. The pink and yellow Lady's-slippers are found, as are also wild Azaleas, from pale pink to deep red and yellow, and in places the wild Tiger Lily is plentiful. Later on the hills are a blaze of color with Ivy and Laurel.

I think there must be at least a dozen different kinds of wild Violets here, from pure white, to dark purple and deep yellow. In the summer whole fields of Oxeye Daisy, Horsemint and wild Carrot are common.

Vines of every description, from the small yellow Love Vine that lives on other plants, to the Smoke Vine that will grow to the top of tall trees. Blue-eyed grass, Bluets, Oxalis both pink and yellow, Dutchman's Breeches, Partridgeberry, Pipsissewa, Indian Pipe and wild Peas in variety, Golden Rod, all kinds of Asters and both blue and white Ageratums are common.

Mrs. Edna Bingham.

Giles Co., Va., April 13, 1903.

Wild Verbena.—One of the most common wildflowers of the West is the Verbena. It is not remarkable for beauty, except the rarer white-flowering kind, but is highly prized for its exquisite fragrance. Set in tufts in lawn or garden it needs no culture, but fills the air with fragrance, blooming, as do all Verbenas, through the entire summer and the early autumn.

Miss Nannie M. Wilker.

Bedford Co., Va., Dec. 2, 1902.

FLOWERS.

And say, oh fair sweet blossoms,
Complain not, for you know,
Your mission is to brighten
Nature's garden here below;
And say to weary mortals,
Why weep o'er the green sod
When your flowers, bright, celestial,
Bloom in heavenly realms of God!

Merrimack Co., N. H.

Ray Laurence.

IN SOUTHERN NEBRASKA.

DEAR EDITOR:—In the early days of spring, late in March, we find "Flora's" first herald, the little ugly, gray Tobacco flower, and following in quick succession come the blue Violets, blue and white Daisies, Dandelions, pink and yellow Oxalis and a little yellow flower like a Cowslip, only much smaller. By the first of May every hillside, brookside and hollow is sweet with flowers. The wild Plum, Choke Cherry, Alderberry and Sand Cherry have white blossoms and are very sweet scented. The Buffalo Berry blooms are pink and white, and the blossoms of the wild black Currant are golden yellow, borne in long, starry sprays. Then come the wild Sweet Peas of at least four sorts, white, pink, red, blue and purple, deliciously fragrant, Wild Beans and Loco, yellow and white Fennel, wild Geraniums, the red bell-shaped blossoms of the Buffalo Moss, the lovely rose-colored blossoms of the Star Cactus and the yellow, silken bells of the Prickly Pear. Then a little later come the wild white Convolvulus or Bind-weed, and the Day-flowers or Commelinas—red, blue, purple and white, and then the wild Roses, white, pink and red; and oh, so sweet! The snowy Dogwood blooms, and the greenish white bells of the Yucca, and yellow *Cenotheras* nod from every hillside, and yellow and red Cone-flowers, white Larkspurs, and white Snapdragons are everywhere about the time Roses are found, the big sweet Bluebells and the wild Honeysuckle. The blue Star-grass and four or five different kinds of Milkweed, among them what we call "Snow-on-the-mountain", a lovely green and white blossom head. Then come the purple Shoe-string, purple Cockades, Bluecurls, pink Horse-mint, wild Verbena, Cardinal flowers, tall blue Lobelias and red whip Morning Glories. One June plant I forgot to mention is the sensitive Rose, a trailing plant with sensitive foliage and rose-colored, ball-shaped flowers; this has a spicy fragrance. *Cenotheras* and a large snowy, sweet flower whose name I do not know, are also found. We have a great many kinds of Sunflowers, golden Celandines, yellow Spanish Needles, yellow, purple, blue, white and lilac Asters and four varieties of Golden Rod. I have not mentioned half of the flowers that grow here. A lover of wild flowers should visit Nebraska. Blossoms are to be found from the last of March until the middle of October, and sometimes until the first of November. "Beth Bradford."

Webster Co., Nebr., April 1, 1903.

CLEMATIS COCCINEA.

THE scarlet *Clematis coccinea* I have found to be a most satisfactory vine to have. As it dies down to the ground in the winter there is no trouble about covering it. Early in the spring it peeps out of the ground, and by June it covers a trellis four feet high and begins to hang out its pretty red balls which are soon followed by the quirling seed vessels. S. E. H.

Weld Co., Colo., June 1, 1903.

Asclepias tuberosa.—This is one of the most showy of our native perennial plants during July. It deserves a place in every garden, and invariably does well under cultivation. It is easily transplanted at any time of summer. Propagated from seeds or by division.

BRAIN BUILDING.

How to Feed Nervous Cases.

Hysteria sometimes leads to insanity and should be treated through feeding the brain and nerves upon scientifically selected food that restores the lost delicate gray matter. Proof of the power of the brain food Grape-Nuts is remarkably strong.

"About eight years ago when working very hard as a court stenographer I collapsed physically and then nervously and was taken to the State Hospital for the insane at Lincoln, Neb., a raving maniac.

"They had to keep me in a strait-jacket and I was kept in the worst ward for three months. I was finally dismissed in the following May but did no brain work for years until last fall when I was persuaded to take the testimony in two cases. One of these was a murder case and the strain upon my nervous system was so great that I would have broken down again except for the strength I had built up by the use of Grape-Nuts. When I began to feel the pressure of the work on my brain and nerves I simply increased the amount of Grape-Nuts and used the food more regularly.

"I now feel like my old self again and am healthy and happy. I am sure that if I had known of Grape-Nuts when I had my trouble eight years ago I would never have collapsed and this dark spot in my life would never have happened. Grape-Nuts' power as a brain food is simply wonderful and I do not believe any stomach is so weak that it cannot digest this wonderful food. I feel a delicacy about having my name appear in public but if you think it would help any poor sufferer you can use it." Name given by Postum Co., Battle Creek, Mich.

There are desserts and desserts. The delicious health-giving kind are told about in the little recipe book found in each package of Grape-Nuts.

Floral Miscellany.

THE ROSE.

A Queen among flowers,
The Rose stands apart,
And, though claiming a crown,
Quite sweet is her heart.

When grown by the side
Of the lowliest cot,
Its beauty and fragrance
Lend a charm to the spot.

In the hand of the beggar,
By the sick's bedside,
The bright face uplifted,
Beams like hope deified.

It adorns the fair bride,
It blooms for the dead,
Its mission is beauty,
There's none in its stead.

Los Angeles Co., Cal. Mrs. A. S. Cleveland.

WILDLINGS OF CALIFORNIA.

CALIFORNIA is prodigious in its wild flowers. This year the rains were abundant, and the canyons and fields are rioting in color. The Ferns in the canyons are marvelous in profusion. The California Poppy glows with a color indescribable. It is not yellow nor gold, but more the shade of orange. The waysides are starred with suncups, little flat rosette flowers, yellow as gold. Cream cups grow in the alfileria, and the dainty cups borne on long airy stems are as delicious as their names. The wild Violet or "Johnny Jump Up" lifts its pretty yellow face, with brown eyes, from every hillside. It is almost human. The Mariposa Lily (Butterfly Lily) is abloom, and nothing is gayer, while the "rubber stem" Lilies make a patch in color. The wild Peonies are scarlet, and the Forget-me-nots are blue, yellow and white. Of the Daisy family there are white with yellow centers, yellow with yellow centers, yellow with white centers and yellow with brown centers, all graceful and pretty. There are Baby Blue-eyes and wild Heliotrope, Foxglove and Cardinal-flower. One sees many flowers among the wildings which are prized as house plants in the East, noticeable the Saxifraga. March is the great month for wild flowers, and for three months following people delight in getting out into the country to pillage to their hearts content. Georgina S. Townsend.

Los Angeles Co., Cal., Mar. 29, 1903.

Everlastings.—The Everlasting flowers are very valuable for window decoration. The brilliant colored blossoms should be cut as soon as they are in full bloom, tied in small bunches and dried slowly in some shady place. The heads should hang downward in drying to keep the stems straight. Everlastings bloom until killed by frost, and should find a place in every garden.

Tillie Mentzer.

Lancaster Co., Pa., Nov. 24, 1902.

THE SWEET HONEYSUCKLE.

THE vine that is mostly used for shade in this country is the Sweet Honeysuckle. It is not a rapid grower, but stays green throughout the year. It begins to bloom about the first of May and continues in bloom until the first or middle of December. The flowers are yellow and white, and not only beautiful in color, but of rare fragrance, diffusing their sweet perfume for blocks around. These vines are trained to a wire netting, extending from the ground to the top of the portico, and they very naturally incline themselves to their "wire home." The plants have no enemies. Not even a spider dares build her "castle" in their dense cool shade. I know of no vine that will give better satisfaction than the Sweet Honeysuckle.

Genie L. Norton.

"K" Co., Okla., May 22, 1903.

[NOTE.—The plant referred to is Hall's evergreen, everblooming Honeysuckle. It is a justly popular vine, easily started from seeds or cuttings, and easily cultivated and trained. It is not likely to be overpraised.—Ed.]

Tartarian Honeysuckles.—For rare grace and elegance of bud and flower and leaf there are few shrubs that can excel the pink and white Tartarian Honeysuckles. The flowers are delicate, lovely, and sweet beyond the telling.

Ada Gist.

Kanawha Co., W. Va.

POWERFUL

A Pure Food Drink Has Great Sustaining Power.

The sustaining power of Postum Coffee when properly cooked is greater than most people imagine and it is well illustrated in the story told by a young Texas woman who says: "I almost lived on Postum Cereal Coffee for over a month and there was over a week I did not eat anything at all but just drank the food drink Postum and yet I grew stronger and gained weight.

"Our family physician examined Postum and decided to use it altogether in place of coffee. We all think it has no equal as a nourishment for the sick for beside being pleasant to the taste it is so strengthening. My father and mother have always been coffee drinkers and suffered all kinds of troubles from the coffee until about a year ago a neighbor was praising Postum and mother decided to try it.

"They improved at once and have drank Postum ever since and mother who used to be bothered with nervousness and sleeplessness particularly, is in splendid health now. She says the change came entirely from drinking Postum and leaving off coffee." Name given by Postum Co., Battle Creek, Mich.

FOUND HER FORTUNE IN THE STARS

The Wonderful History of a Young Woman Who Raised Herself from Poverty to Wealth

BROOKLYN, N. Y., May 15. — The people of this city are wondering over the romantic story told by Miss Catherine Benoit, of 61 Pineapple Street, formerly a factory girl in this place at a salary of \$3.00 a week, now a wealthy young woman and a prospective bride.

Telling her story to a reporter, she said: "Some time ago I saw an announcement in a paper which said that any one could have their fortune told free by corresponding with an astrologer in New York State, and one time while I was talking with some girls in the factory I told them about it. They laughed at me, and we all agreed it was a humbug, but in a spirit of jest I wrote to the astrologer to tell my fortune. He sent me my horoscope as he agreed, typewritten especially for me, without charge, and it certainly contained some wonderful things. He told me some remarkable things about my past, which I did not believe any one else living knew about, as well as several forecasts about the future which came true. I corresponded with him further and he laid the future before me like an open book. Among the other things he told me was that I would receive a legacy from a relative I did not know about, and that this would come to me by a trip to Boston. I did not expect at that time to go to Boston, but acting on a suggestion in the horoscope which said I would be lucky in lotteries, I took a ticket in a church bazaar which won me quite a beautiful prize. I sold the prize and in company with a friend took a trip to Boston, where I accidentally found a gentleman who turned out to be a relative of my mother's. He died some weeks afterward, leaving me the bulk of his fortune, which amounted to quite a large sum of money. Naturally, my experience got talked

about, and I was introduced to the gentleman whom I am to marry next week. Of course, I feel very happy, but I hope you will not write up any sensation in the paper about me. The astrologer from whom I received my horoscope is Prof. Edison, of Binghamton, N. Y. He is truly a remarkable man, and convinced me thoroughly that he is an accomplished astrologer and knows what he is talking about. He has also sent free horoscopes to several of my friends, and they all say he is truly wonderful. I think everybody ought to write to him, as they would doubtless get information which would do them good."



MISS CATHERINE BENOIT.

Further investigation of the story told by Miss Catherine Benoit reveals the fact that Prof. Edison, of Binghamton, has been an astrologer for a number of years, and that he offers to send a free horoscope, revealing the past and future of any one, free of charge, if they will but send him a 2-cent stamp to pay postage. Although it is true that a number of people do not believe in astrology, it appears that even in Binghamton, his own town, he has made people realize that it is indeed a science.

Any one interested in making their future successful and in knowing what their future contains should write to Prof. Edison immediately. He will send this free horoscope at once, without any charge, which will reveal the future certainly and without failure. He will tell you the history of your life from the cradle to the grave, what you can expect as your share of happiness and what is likely to come to you in unhappiness, unless you are in a position to avoid it. Therefore, write at once, enclosing a 2-cent stamp for postage, and a horoscope will be sent by return mail, free of charge. Address your letter to Prof. Edison, Avenue 19, Binghamton, N. Y.

SWAMP-ROOT

is not recommended for everything, but if you have kidney, liver or bladder trouble, it will be found just the remedy you need. At druggists in fifty-cent and dollar sizes. You may have a sample bottle of this wonderful new discovery by mail free, also a book telling all about it and its great cures. Address Dr. Kilmer & Co., Binghamton, N. Y.

CANNING VEGETABLES.

Corn, beans, tomatoes are easily canned and keep like fresh. Fruits canned without cooking. Best cider and wine keeper. Pickles do not shrink or mold. Endorsed by leading doctors and 12 State Fairs. Send for 10c worth to do several qts. of canning. Agents wanted. Club-rates. **American Woman's Canning Co., 322 Williams St., Jackson, Mich.**

THE ALASKA Pitman Avenue, Near Ocean, Ocean Grove, N. J. N. H. Kilmer. First-class in every respect. Hot and cold Sea-water Baths, Electric Lights, Electric Bells, Telephone, Steam Heat, Large Verandas overlooking the Sea.

Double Tuberoses.—Plant these bulbs now, either in beds or pots. Sure to bloom. Price, extra blooming size bulbs, doz. 40c., each 4c.; smaller but blooming size bulbs, doz. 25c., each 3c. All postpaid. **GEO. W. PARK, La Park, Lanc. Co., Pa.**

Bargains In Tuberous Begonias.

To close out my stock of Tuberous Begonias I offer five fine started tubers, crimson, scarlet, white, rose and yellow, this month for only 20 cents. Don't delay. Last chance of the season. **GEO. W. PARK, La Park, Pa.**

GOSSIP.

Dear Floral Sisters:—How many of the Sisters have tried the *Primula obconica*? It is one of the most beautiful of our winter-bloomers, and is constantly in blossom. The one I had last winter was as large as a good-sized *Geranium*, and even more beautiful, covered as it was with mammoth clusters of snow-white blossoms.

Mrs. L. F. Swaney.

Clinton Co., Ia., Nov. 28, 1902.

[NOTE.—*Primula obconica* is easily raised from seeds, and the plants will begin to bloom in from four to five months after the seeds are sown. The new large-flowered plain and fringed varieties are much handsomer than the typical species first introduced. —ED.]

MAGAZINE FLOWERS.

Abronia umbellata.
Acacia lophantha.
Aconitum, blue and mx'd.
Aquilegia, all sorts mx'd.
Asparagus Sprengeri.
Calceolaria, lilybrida, mx'd
California Privet.
Chinese Lantern Plant.
Chrysanthemums, mixed.
Clematis coccinea.
Cyclamen, Giant, mixed.
Cyperus, Umbrella Plant.
Datura, Lavender-scented.
Marigold, Legion of Hon'r.
Mimulus, Musk Plant.
Myrtus communis.

Myosotis, special mixture.
Nasturtium Dwarf, mx'd.
Pansy, Bugnot's, mixed.
Petunia, special mixture.
Polygonum lanigerum.
Portulaca, mixed.
Primula Elatior, Duplex.
Primula obconica, mixed.
Primrose, Chinese, mixed.
Salvia, early-flowering.
Smilax Vine (Boston).
Sweet William, mixed.
Torenia speciosa.
Virginian Stock, mixed.
Yellow Daisy (Chrys'um).
Zanzibar Balsam, mixed.

The above choice seeds, one packet 3 cents, 4 packets 10 cents. All may be successfully sown this month. Address

GEO. W. PARK, La Park, Pa.

79 CENTS PER YARD FOR A REGULAR \$2.50 SERGE DRESS GOODS



FOR 79 CENTS PER YARD In any quantity, \$4.70 for a full dress pattern of six yards, we offer this highest grade extra fine imported French cheviot serge goods in a variety of new colors, as positively the greatest value ever offered in a serge material, the equal of any cheviot serge you can buy in dry goods stores at \$2.50 per yard. Width, 50 inches. **OUR OFFER.** SEND US 25 CENTS, cut this ad out and send to us, state color desired, give first and second choice and we

will send you a full dress pattern of six yards of this 50 inch width extra fine French cheviot serge goods by express C. O. D. You can examine it at your express office, and if you find the goods all and more than we represent them to be, perfectly satisfactory in every way, if you find that this is as high class a fabric as you have ever seen, as good a serge as you have ever seen priced at \$2.50 per yard, if you are convinced that you are receiving extraordinary value for your money, then pay the express agent the balance, \$4.45 and express charges, which are about 25 to 40 cents. If you order two or more dress patterns at one time, the express charges on each will be reduced to about 15 cents per pattern. If you do not find the goods perfectly satisfactory you need not accept them, they will be returned to us **AT OUR EXPENSE** and your 25 cents will be returned to you. **THIS IS ONE OF THE MOST STYLISH FABRICS SHOWN THIS SEASON.**

It is a genuine imported French cheviot serge, a goods that will positively hold its color, practically unshrinkable, and will give wonderful wear. It is a fair weight, especially adapted for ladies' tailored suits and skirts, a class of goods that is offered only by the most fashionable retail dealers and there at fancy prices. Width, 50 inches. Colors are navy blue, new blue, cadet blue, cardinal, wine, silver, slate, heliotrope, tan, brown, olive, myrtle and black, all solid colors. For an elegant skirt or full costume, there is no better or finer goods than this imported serge, and our 79 cent price per yard, \$4.70 for a full six yard dress pattern, is a price based on the weaving cost with practically nothing added, a price made simply to advertise our Dress Goods Department. 500 pieces will be sold at these figures, a special lot, and when they are gone we can not guarantee to furnish more at the price. We would advise you to order at once. Remember, if you are not more than pleased, we will return your money without question or argument.

ADDRESS YOUR ORDER PLAINLY to SEARS, ROEBUCK & CO., CHICAGO, ILLINOIS.

CHOICE PRIMROSES.

Primrose, Mallow-leaved, 4 pkts. 10c, 1 pkt. 3c.
Fern-leaved, Splendid, mixed, 4 pkts. 10c, 1 pkt. 3c.
Chinese, Double, mixed, 4 packets 10 cents, 1 pkt. 3c.
Large-flowered Obconica, mx'd, 4 pkts. 10c, 1 pkt. 3c.
Forbesi, Baby Primrose, mixed, 4 pkts. 10c, 1 pkt. 3c.
Farinosa, Bird's-eye Primrose, 4 pkts. 10c, 1 pkt. 3c.
Auricula, finest mixed, 4 packets 10 cents, 1 pkt. 3c.
Japanica, in splendid mixture, 4 pkts. 10c, 1 pkt. 3c.
Vivcosa, Clammy Primrose, 4 pkts. 10c, 1 packet 3c.
Cashmeriana, mixed, 4 packets 10 cents, 1 packet 3c.

Primrose, Gold-laced, 4 pkts. 10c, 1 pkt. 3c.
Denticulata, special mixture, 4 packets 10c, 1 pkt. 3c.
Floribunda, golden yellow, 4 packets 10c, 1 pkt. 3c.
Rosea, Kashmir Primrose, 4 packets 10c, 1 pkt. 3c.
Cortusoides, from Siberia, 4 packets 10c, 1 pkt. 3c.
Vulgaris, True English Primrose, 4 pkts 10c, 1 pkt. 3c.
Acaculis, special mixture, 4 packets 10c, 1 pkt. 3c.
Elatior Duplex, 4 packets 10 cents, 1 packet 3 cents.
Elatior Simplex, mixed, 4 packets 10 cents, 1 pkt. 3c.
Verticillata, from Abyssinia, 4 packets 10c, 1 pkt. 3c.

All of these, 20 packets, only 50 cents. Order and sow these seeds this month.

GEO. W. PARK, La Park, Lanc. Co., Pa.

Big Bargains in Bermuda Bulbs

New Importation, for July and August Planting.



BERMUDA BUTTERCUP OXALIS.

About July 10th I will receive fresh from Bermuda a fine lot of choice bulbs for potting during July and August to decorate the window during the late fall and early winter months, a time when window flowers are always scarce. Don't fail to get a collection of these. You will never regret it. They are as follows:

Mammoth Buttercup Oxalis.—This is a sure-blooming pot plant, bearing clusters of showy and beautiful buttercup-yellow flowers throughout the winter. Anyone can grow it successfully, and the profusion, attractiveness and fragrance of its bloom excites the admiration of all who see it. I offer mammoth bulbs, one of which will make a plant for a six-inch pot. Each 4c, per dozen 40c, per hundred \$2.50.

Extra Bermuda Freesias.—The Bermuda Freesia refracta alba is considered by some to be superior to those grown elsewhere. The flowers are tubular, pure white with a blotched yellow throat, deliciously fragrant, and borne in clusters of six or eight flowers upon scapes nine or ten inches high. Five or more bulbs may be planted in a four-inch pot. Potted in July or August the plants will bloom by Christmas. Price, each 2 cents, one dozen 20 cents, one hundred bulbs \$1.25.

Zephyranthes or Daffodil Lily.—This is a lovely pot plant. Each bulb throws up a scape 8 or 10 inches high, bearing several Lily-like flowers two inches or more across. The plants are of the easiest culture, are very handsome, and should be better known. The bulbs from Bermuda are large, well ripened, and sure to bloom. I have two colors, white and rose. Price, either color, each 4 cents, one dozen 40 cents, one hundred bulbs \$2.50. One bulb of each color may be planted in a four-inch pot, or two Freesias and two Zephyranthes may occupy a five-inch pot.

Special Bargain Offer, good till August 15th.

FOR ONLY 10 CENTS:

1 Mammoth Bermuda Buttercup Oxalis, value	-	-	-	-	4c.
2 Giant Bermuda Freesia, fragrant, white, value	-	-	-	-	4c.
2 Zephyranthes (one rose and one white), value	-	-	-	-	8c.
5 Bulbs.					
Total value	-	-	-	-	16c.

The lot of 5 bulbs 10c, or three lots, 15 bulbs, only 25c.

If ordered before August 15th.

A PREMIUM.—With the Bermuda bulbs I will get also a lot of fine large blooming-size Amaryllis Johnsoni. The price of these will be 35 cents each, postpaid. These splendid bulbs never fail to bloom if potted in July or August. If you will get up a club of ten names for the ten-cent collection above offered (\$1.00) I will mail to you one of these fine Amaryllis. But don't delay. Now is the time to buy and pot the bulbs. Full cultural directions will accompany every package. Address

GEO. W. PARK, La Park, Lancaster Co., Pa.

\$1000 IN GOLD FREE

FOR
BRAINY
PEOPLE

14	5	23	25	15	18	11			
23	1	19	8	9	14	7	20	15	14
3	8	9	3	1	7	15			

FOR
BRAINY
PEOPLE

Each one of the above three lines of figures spells the name of a great city in the United States. This is a brand new puzzle and can be solved with a little study, as follows: There are twenty-six letters in the alphabet, and we have used figures in spelling the cities instead of letters. Letter A is number 1, B number 2, C number 3, etc., throughout the entire alphabet. **IF YOU CAN SPELL OUT THESE THREE CITIES YOU MAY SHARE IN THE DISTRIBUTION OF \$1,000 WHICH WE ARE GIVING AWAY** for doing a little work for us. This you can do in less than one hour of your time. This and other most liberal offers are made to introduce one of the very best New York magazines into every home in the United States and Canada. **WE DO NOT WANT ONE CENT OF YOUR MONEY.** When you have made out the names of these three cities, write them plainly on a postal card and send it to us, and you will hear from us promptly **BY RETURN MAIL.** It may take an entire evening to solve the three names, but **STICK TO IT AND TRY TO GET YOUR SHARE OF THE \$1,000.** A copy of this high-class **MONTHLY MAGAZINE WILL BE SENT FREE** to everyone answering this advertisement. Do not delay. Send your answer in immediately: Address **ROBINSON PUBLISHING CO., 24 North William Street, New York City.**

QUESTIONS.

Button Cactus:—My Button Cactus has never bloomed, though I have had it for six years, and it has not been shifted for five years. How should I treat it?—E.S., La Rose, Ill.

How shall I get rid of a plant some call Wild Myrtle? It is in my lawn, and driving out the grass. It has a purple blossom, and spreads very fast. I have tried pulling it, but it comes in again.—Jno. Rogus, N. Y.

White Worms.—How shall I destroy the little white worms in the soil about our house plants?—Mrs. E. Horton, Kans.

Calla.—My Calla bloomed three years ago, when I got it, but has not borne a flower since. How shall I treat it to have it bloom?—Subscriber, Ohio.

Azaleas.—How shall I care for Azaleas after they have once blossomed? Do they blossom a second time?—Mrs. W. G., Pa.

Mr. Park:—The Cyclamen with me blooms all the year around. It is beautiful in foliage as well as in bloom, and I would not be without one or more specimens. No extra attention is required, only do not let them suffer from drouth. I counted twenty opening buds on my plant yesterday, and it has bloomed that way since last April. When purchasing it the florist told me that Cyclamen were only supposed to bloom in winter.

Mrs. Scull.

South Parish, Ont., Can., Nov. 23, 1902.

ABOUT PRIMROSES.

Mr. Park:—Why is it so few flower lovers cultivate the Primrose, when it is the easiest flower one can grow, and the surest to bloom. I raise them from seeds, and when the seeds are good I have never had a bit of trouble in getting them to grow and bloom. I have six lovely plants of the Chinese Primrose from seeds sown in March; one a lovely white in bloom, and all the others well budded. They need no care, or hardly any. I sow the seeds about the 10th of March, and when one inch high transplant to tin cans that condensed milk comes in. Then I put them into a south window shaded by an elm tree. They were kept there all the time till winter. In August place in a box twenty-nine inches long, six inches wide and four inches deep, in fairly rich, sandy garden soil, and all the care they receive is repotting, and cold water to drink when needed. I like the box better than pots, for the leaves are so woolly they are liable to get broken. If you move them about in a box all move at once, and I think they do much better in a box, as they do not dry out so badly.

A year ago I sent for a packet of Primula obconica. I paid the big sum of three cents for it, and raised four nice plants that began to bloom in November, and were full of flowers all winter and summer—in fact were in bloom eleven months. At this time they are without flowers, but look thrifty, and I've given them fresh soil, and hope for more flowers later.

Surely the Primrose is a true and tried friend in our home, and I wish more would try them.

Mrs. Nettie Fisher.

Franklin Co., Mass., Nov. 18, 1902.

Drunkards

**CURED SECRETLY.
Box Sent FREE.**



This harmless & tasteless remedy is given in Tea, Coffee, Food, etc., to cure Drunkards. Any wife, sister, daughter or mother can cure her loved one of this fearful & degrading habit by this new simple remedy, as did Mrs. Mami Scott, of Miami, Fla., who writes: "Oh, how happy I am that my husband has lost all his appetite for whiskey; he now hates the sight of it & refuses to drink, even when others offer it to him. Your remedy is surely a blessing for drunkards." Mrs. Scott's words of

gratitude is only one of many in possession of this company. Anyone who will send their name and address and 4 cents to the Milo Drug Co., 68, Milo Building, St. Louis, Mo., will receive by mail, sealed in plain wrapper, a package of this remedy & full instructions how to cure the drink habit.

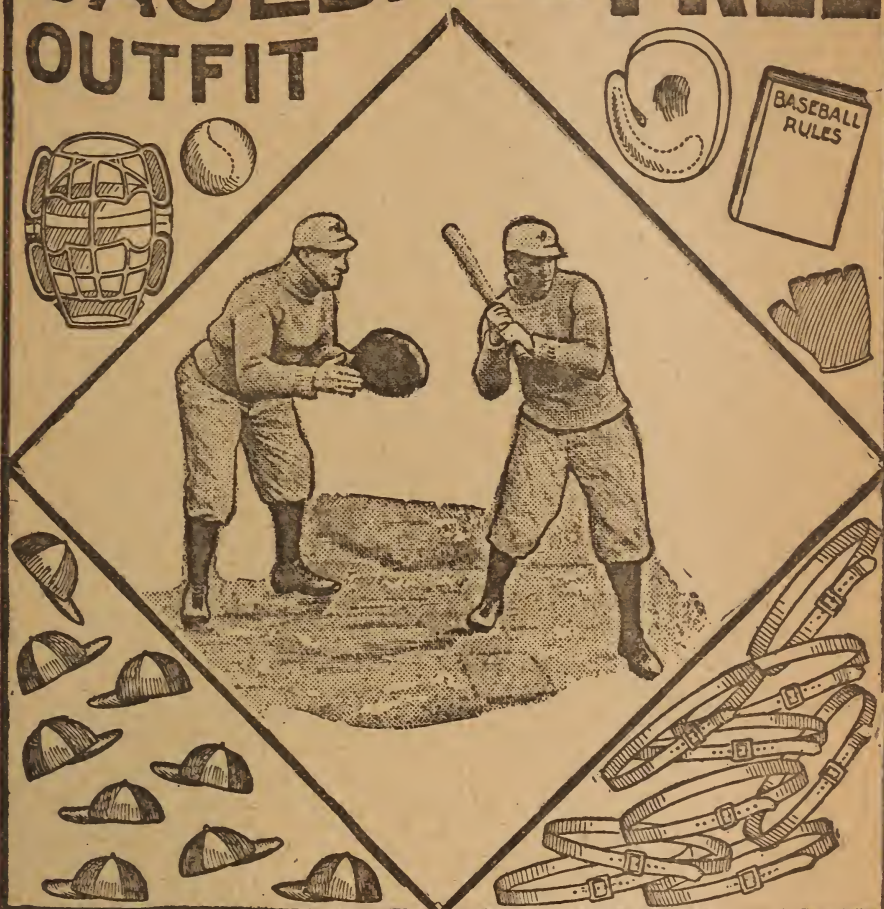
LADIES

Write to-day for a FREE sample of ALLEN'S FOOT-EASE, a powder to shake into your shoes. It makes tight or new shoes feel easy. Cures Corns, Bunions, Chilblains, Aching, Swollen, Smarting, Hot, Callous, Sore and Sweating Feet. Thirty thousand testimonials. All Drug and Shoe Stores sell it, or by mail, 25c. Address for sample, Allen S. Olmsted, LeRoy, N. Y. Lady Agents wanted everywhere.

Winter-blooming Carnations.

Why not raise your own plants from seeds sown this month. Sure to bloom. Double, fragrant and of all colors. Only 3 cents per packet, 4 packets 10 cents. GEO. W. PARK, La Park, Lanc. Co., Pa.

BASEBALL FREE OUTFIT



BOYS, THE BEST OFFER EVER MADE!

Send your name and address and we will mail you 36 pieces of ART JEWELRY to sell at only 10 cents each—no trash. Everybody you offer it to will purchase one or more pieces at sight. When sold send us the \$3.60 and we will send you promptly by

Express a BOY'S League Baseball Outfit FREE.

The outfit contains 23 pieces; 9 Baseball Caps, 9 Baseball Belts, 1 Baseball, 1 Thrower's Glove, 1 Catcher's Mitt, 1 Catcher's Wire Mask, 1 Book Complete Baseball Rules. Here is a chance to get a complete outfit without costing you a penny. Jim dandy goods and latest league pattern. This outfit would cost you at least \$3.00 in any store that handles sporting goods. Beware of cheap outfits given by other concerns.

Form a Baseball Club.

Get nine boys in your locality and organize a baseball club for the Summer. Let each boy earn his share in this large outfit by selling four pieces of jewelry. This will take but a few minutes of each boy's time, and will be a source of enjoyment for the whole Summer season. We will guarantee you honorable treatment and shall expect you to treat us the same. Such an offer as we make you has never been made before by any reliable concern. Your credit is good with us, and we trust you for the JEWELRY until you have sold it. Write to-day. Address us this way:

STANDARD JEWELRY CO., Dept. 75, BOSTON, MASS.



FREE TO LADIES WE PAY THE FREIGHT. SEND NO MONEY.

We will send the above latest pattern beautifully Embossed & Decorated Tea Set of 44 pieces, full size for family use & exactly as illustrated above, to any lady who will take orders for only 10 cans of our Baking Powder, & allow you to give free to each purchaser of a can, a beautiful Gold and Floral Decorated China Fruit or Berry Set of 7 pieces. No trouble to take orders this way. Simply send your name & address & we will send you our plans, order blank, etc. We will allow you time to deliver the Baking Powder & collect the money before paying us. You run no risk, as we pay the freight & will trust you with the Baking Powder & Dishes. We also give away 112 Pcs. Dinner Sets, Dress Skirts, Couches, Furniture, Tables, etc.

Address **KING MFG. CO.**

684 KING BUILDING,

ST. LOUIS, MO.



"HELLO POLLY"

Parrots are the most jolly, sociable and interesting of all home pets. We import great numbers of choice young hand raised birds which are unsurpassed, and we guarantee every bird to learn to talk. A beautiful Cuban or Mexican

PARROT \$3.90
for only

if ordered before Sept. 1st. Price includes shipping case and food for journey. A first class cage \$1.40, large cage \$2.50. Elegant large brass cage \$6.85. African, Panama, Yellow Head and other parrots at low prices.

Parrot Book illustrating 10 varieties of parrots in their natural colors and telling how to train and care for them, free if you mention this paper. Complete book on birds 25 cents.

IOWA SEED CO., Des Moines, Iowa.

Largest retail bird dealers in America.

Magazine Five Years.

I solicit five-year subscriptions for Park's Floral Magazine. Price only 50 cents for the term, and every subscriber will get Park's Art Study of Chrysanthemums, a beautiful plate painted from nature by Paul de Longpre, the celebrated American flower artist. Also I include a packet of seeds of Mrs. Shepherd's famous Chrysanthemums. Order now.

GEO. W. PARK, La Park, Lanc. Co., Pa.

Mr. Park:—Last year I planted a seed of *Grevillea robusta*. It grew and is now a splendid plant, nearly three feet tall. Everybody who sees it asks what it is.

Ida D. King.

Nansemond Co., Va., Dec. 4, 1902.

CORRESPONDENCE.

Mr. Park:—In the spring of 1901 I got, among other seeds, some three-cent packets of Cyclamen and Chinese Primrose. I raised several plants of each, and they were very satisfactory last winter, but this winter they are just "trying themselves." They commenced blooming about Christmas, and are admired by all who see them. One Cyclamen has twenty-seven blossoms now, and as many buds of all sizes. It is a large white with carmine eye, and very fragrant. A pure white semi-double Primrose has always twenty-five to thirty flowers open, and looks as if it meant to keep this up, there are so many buds. I find both Cyclamen and Primroses very little trouble, and the flowers last well on both plants; about ten days to two weeks on Primroses, and a full month on the Cyclamen. Maude D. Dickey.

Knox Co., Ohio, Feb. 3, 1903.

Mr. Park:—I wish to express my appreciation of your Magazine. I find it a mine of information and pleasure to one who loves all flowers. My three prettiest plants, *Asparagus plumosus*, *Sprengeri* and *Boston Fern* were obtained from you. The *A. Sprengeri* I grew from seeds. I also have some fine *Geraniums* which I grew from seeds last year. They have not bloomed yet, but I suppose they are not old enough. This year I am trying *Dahlias* from seeds. The shrub I received last fall survived the winter nicely, with protection. I think I shall try a fern-dish of native Wisconsin ferns, as we have several short varieties. Wishing you success in your new home I remain, Very truly yours,

Miss Lou B. Robison.

Juneau Co., Wis., May 5, 1903.

ASTROLOGY Your future business prospects, financial success. How to protect your health and wealth; who to marry to be happy. Full life reading sent sealed 25c. Prof. T. G. Rhaphel, Binghamton, N. Y.

RHEUMATISM

IS AND CAN BE

POSITIVELY CURED by a Wonderfully Successful
Method **WITHOUT DRUGS.**

In order to demonstrate this **fact**, we are willing to allow you to prove it at **our expense.**

If it is not absolutely true you will lose nothing, as we will bear all the expense. Furthermore, the test will help you wonderfully. Thousands have gratefully acknowledged this.

Can anything be fairer than this!

Send us your name and address and we will send you a pair of our **marvelous**

MAGIC FOOT DRAFTS.



Wear them, and if they do not do you more good and give you more relief than anything you ever tried, you need not pay us one cent.

If you are satisfied you can pay us ONE DOLLAR.

MAGIC FOOT DRAFTS represent the greatest discovery in medical science that has been known for years. For centuries doctors have realized that there is **no drug** which will cure rheumatism. Rheumatism is caused by acid in the blood, and in passing through the stomach every drug partakes of the acids used in the process of digestion. Therefore common sense will prove to you that

DRUGS INCREASE RHEUMATISM

by giving more acid to the blood instead of taking it away. Quite to the contrary the **MAGIC FOOT DRAFTS TAKE AWAY THE ACID.**

They are worn on the soles of the feet without inconvenience and draw all the acid out of the blood.

Is this reasonable?

Yes, it is! The soles of the feet represent the greatest nerve surface of the body. You know this. Scratch the bottom of your foot gently and it will irritate your entire system. Tickle the feet of a person with a feather for half an hour and you will drive him insane, because the entire nervous system can be immediately acted upon at that point.

MAGIC FOOT DRAFTS

act this way. They force the nerves to expel the poison by means of the counter (though pleasant) irritation they set up. To overcome it the nerves force the blood to expel the acids within it and then, for want of cause, your

RHEUMATISM IS ABSOLUTELY CURED.

We know this to be true, as we have proved it many thousands of times.

Can you afford to miss this opportunity?

Is it your fault if you suffer longer?

Send us your name and address to-day and we will send you the **MAGIC FOOT DRAFTS** by return mail, and also valuable book on **RHEUMATISM.**

Then, if they help you, pay us **ONE DOLLAR.** If they do not it will

COST YOU ABSOLUTELY NOTHING.

WRITE TO-DAY.

DO NOT DELAY.

MAGIC FOOT DRAFT CO.,

791 Oliver Building.

Jackson, Mich.

A WIFE'S MESSAGE

Cured Her Husband of Drinking.

Write Her Today and She Will Gladly Tell You How She Did It.

My husband was a hard drinker for over 20 years and had tried in every way to stop but could not do so. I at last cured him by a simple home remedy which any one can give secretly. I want every one who has drunkenness in their homes to know of this and if they are sincere in their desire to cure this disease and will write to me, I will tell them just what the remedy is. My address is Mrs. Margaret Anderson, Box 454 Hillburn, N. Y. I am sincere in this offer. I have sent this valuable information to thousands



and will gladly send it to you if you will but write me to-day. As I have nothing whatever to sell. I want no money.

\$8⁹⁵

EIGHT DOLLARS
AND NINETY-FIVE CENTS
BUYS THE GENTS' HIGH GRADE
NEW 1903 MODEL BURDICK
BICYCLE. Shipped to any ad-
dress with the understanding and agreement that you
can give it ten days' free trial, put it to every test, and if
you do not find it handsomer, stronger, easier riding, bet-
ter equipped, better tires, hubs, hangers, bearings, and
in every way higher grade than any bicycle you can
buy from any other house in Chicago, at home or
elsewhere for less than \$20.00, you can return the bicycle
to us at our expense, and you will not be out one cent.

FOR OUR FREE SPECIAL BICYCLE CATALOGUE showing the most complete line of new 1903 model gents', ladies' and children's bicycles at prices so low as to be really startling, for everything in bicycle sundries and supplies, for the most astonishingly liberal offer ever heard of, cut this advertisement out and mail to
Chicago
SEARS, ROEBUCK & CO., Ill.

DARKEN YOUR GRAY HAIR



OZARK'S OZARK HERBS restore gray, streaked or faded hair to its natural color, beauty and softness. Prevents the hair from falling out, promotes its growth, cures and prevents dandruff, and gives the hair a soft, glossy and healthy appearance. **IT WILL NOT STAIN THE SCALP.** Is not sticky or dirty, contains no sugar or lead, nitrate silver, copperas, or poisons of any kind, but is composed of roots, herbs and flowers. It costs **ONLY 25 CENTS TO MAKE ONE PINT.**

It will produce the most luxuriant tresses from dry, coarse and wiry hair, and bring back the color it originally was before it turned gray. Full size package sent by mail for 25 cents.
OZARK HERB COMPANY, St. Louis, Mo.

I TELL YOUR

Future in Love, Marriage and Business, with Photo of Future Husband or Wife for life and birth date. PROF. DAVEY, Boston, Mass.

QUESTIONS AND ANSWERS.

Mr. Editor:—What ails my Chrysanthemums? When the flowers get about two-thirds open the center petals will turn dark and do not grow or open out any more. I was careful not to get any water on the flowers, as once before I had the same trouble, and thought it was caused by douching the plant to destroy aphids. I would say that the foliage seemed healthy. I kept them in a room without a fire, and had a window down at the top.
Aunt Hope.

Wayne Co., Pa.

[ANS.—It is possible that the plants were not shifted often enough, and that they suffered at some time for want of water. The herbaceous Chrysanthemums are very sensitive to drouth, and quickly resent any neglect to provide them with a regular and free supply of water. Clogged drainage with a liberal water supply is also liable to blight the buds. Keep the plants plunged in coal ashes in a shady place during summer. The free access of the summer sun, especially to the sides of the pots, is always injurious.—ED.]

Mr. Park:—My Calceolarias are in bloom. I raised them from seeds last summer. I never saw any before. The plants are lovely. Can I keep them over? I know nothing of their management. My Hyacinths and Tulips are in bloom. I shall order more bulbs in the fall.

Mrs. G. W. Crum.

Bradford Co., Pa., Jan. 3, 1903.

[ANS.—Calceolarias may be kept over by cutting back severely, and encouraging new growth. It is, however, better to raise new plants from seeds every summer for blooming during winter and spring. The plants are easily started from seeds and require only ordinary care.—ED.]

MY FLOWER BED.

I have a beautiful flower bed from the time the snow leaves (and even before) until it comes again. It is a large oval bed on my front terrace. First comes the Crocus, then the Tulips. The Tulips are followed by Shirly Poppies, and I think they are every bit as lovely as the Tulips. Mine are the single ones, all colors. The bed is bordered with different colored Cowslips and Pompon Hyacinths. Then by planting Gladiolus between, and Chrysanthemums, I have a lovely bed the whole season, and it can be easily managed, as the bulbs are gone before the Chrysanthemums have made much start. By the time they are in bloom you would not know there was anything else in the bed. I love the Chrysanthemums, and have quantities of them, all colors. They were a show this fall.

Mrs. Robison Emery.

Chester Co., Pa., Dec. 2, 1902.

Mr. Park:—I never read your dear little Magazine without learning some important facts about plants and their culture. I appreciate it.

Richland Co., S. C.

Mrs. Clarkson.

FREE DRESS GOODS OFFER.

20,000 yards of dress goods to be sold at half price. Ten special dress goods fabrics of 2,000 yards, each fabric the very latest up to date style for the season, will be offered until the last piece is sold at the actual mill cost, about one-half the price dealers ask generally, a startling sale as a big advertisement for our dress goods department. All the highest dress goods made. No cheap or shoddy goods will be offered in this sale, but fabrics that are sold in the finest metropolitan stores at two to three times our special sale prices.

If you will cut this notice out and mail it to us, we will send you immediately, by return mail, a big lot of samples of the entire assortment included in this astonishing dress goods sale, together with complete descriptions and our special cut price offers. If you want to buy the finest and latest style dress goods at about one-half what your dealer pays at wholesale, don't fail to take advantage of this offer and cut this notice out and mail to us.

SEARS, ROEBUCK & CO., Chicago, Ill.

AN OLD FRIEND.

Dear Floral Folks:— Well, well, well! This is what I read of him:

"*Arisæma triphyllum* (Arum Family); crown thick and round; stem erect, the base enveloped in sheathing scales, bearing one or two foliage leaves; leaves compound, consisting of three ovate, oblong, pointed leaflets; flowers borne in a peculiar spike-like inflorescence, the spadix, protected by a greenish or purplish, hood-shaped floral leaf, the spathe. Perennial."

The book gave this description, and I turned the page. Surely this was some entire stranger to me, for you must know that my botany is mostly of the practical kind, that knows a flower, loves it, knows how and where it will grow, and its everyday name, but does not go much beyond. But on the opposite side of the page I found an illustration. Bless us! it was the dear old "Jack in the Pulpit" of my childhood years. "Corm", yes, surely, but I called it the "Turnip", Indian Turnip. To think of Jack's "pulpit" really being a "spathe", and of all things! to call Jack, our own familiar "Jack, the Preacher", a "spadix"! But, after all this calling of names, the book tried to redeem itself by saying that Jack "belongs to a group of plants that comprise some of our finest and most interesting plants", that the Golden Club, the Skunk-cabbage and the Calla, and that the showier Egyptian Calla of our greenhouses is really a cousin of Jack's. Jack is one of our spring wild flowers, but, ah, how he will grow, if transplanted to a rich and shady corner of the garden, or given a pot of rich earth in a north window. The "Jacks" gathered as a collection, and considered from the standpoint of a bouquet, make, somehow, a dismal failure of it, but that does not seem to discourage the love that all children have for this quaint flower, and the pleasure they take in searching for it. As a child I think I was even more fond of the clusters of brilliant red berries that lit up the frosted autumn woods, than of "Jack" himself. So "Jack" has a shaded corner, and flourishes in my city garden, "even unto this day."

Chicago, Ill.

Maude Meredith.

CORRESPONDENCE.

Mr. Park:—I will tell you of my success with the Polyantha Rose, called Mignonette. It is perfectly hardy, but makes a handsome pot Rose, especially if one does not have a very warm house, as they will endure a great deal, and yet do well. Talk about any flower you wish, but nothing to my mind is superior to this Rose. The buds begin to form when the little plants are about seven inches in height. I clip the tip ends off of each branch, to make it branch more freely. It bears from four to seven or more buds in a cluster, and the flowers are perfectly double, some as large as a silver dollar, and delightfully perfumed. My plant has borne eight Roses all at one time. The color is very pale pink, shading to pure white, with yellow center.

Mrs. Wm. Henry Fisher,

Potter Co., Pa., Nov. 22, 1902.

Mr. Park:—We have had success with Pansies, sowing the seeds in early autumn, and covering the young plants during winter. These plants begin blooming in early spring and continue until the hot days of July and August. We have trimmed them then, leaving but a small portion of the plant, and when the rains and cooler days of autumn come, the blossoms are larger and more beautiful than ever. Our Pansy bed is out in the sunshine, too.

Bessie Staples.

Pettis Co., Mo., Dec. 2, 1902.

Mr. Park:—A thing that perhaps all do not know, is the value as well as the beauty of Castor-Beans. No mosquitos will go near them, and by growing them near the windows, one can keep comparatively free from this pest.

Mrs. L. F. Swaney.

Clinton Co., Iowa, Nov. 28, 1902.

HAY FEVER and **ASTHMA** cured to stay Cured. Book 20 FREE. Dr. Hays, Buffalo, N. Y.

DEAFNESS CURED

Louisville Man Originates a Simple Little Device that Instantly Restores the Hearing—Fits Perfectly, Comfortably, and Does Not Show.

190-PAGE BOOK FREE TELLS ALL ABOUT IT.



Since the discovery of a Louisville man it is no longer necessary for any deaf person to carry a trumpet, a tube, or any such old-fashioned device, for it is now possible for any one to hear perfectly by a simple invention that fits in the ear and cannot be detected. The honor belongs to Mr. George H. Wilson, of Louisville, who was himself deaf, and now hears as well as any one. He calls it Wilson's Common Sense Ear Drum, is built on the strictest scientific principles, containing no metal of any kind, and is entirely new in every respect. It is effective even when the natural ear drums are partially or entirely destroyed, perforated, scarred, relaxed, or thickened. It fits any ear from childhood to old age, and, aside from the fact that it does not show, it never causes the hearer irritation, and can be used with comfort day or night.

It will cure deafness in any person no matter how acquired, whether from catarrh, scarlet fever, typhoid or brain fever, measles, whooping cough, gathering in the ear, shocks from artillery, or through accidents. It not only cures but stays the progress of deafness and all roaring and buzzing noises.

Let every person who needs this at once send to the company for its 190-page book, which you can have free. It describes and illustrates Wilson's Common Sense Ear Drums and contains many bonafide letters from numerous users in the United States, Canada, Mexico, England, Scotland, Ireland, Wales, Australia, New Zealand, Tasmania, India. These letters are from people in every station in life—clergymen, physicians, lawyers, merchants, society ladies, etc.—and tells the truth about the benefits to be derived from the use of this wonderful little device; you will find among them the names of people in your own town or state, and you are at liberty to write to any of them you wish and secure their opinion as to the merits of only scientific ear drums for restoring the hearing to its normal condition.

Write to-day and it will not be long before you are again hearing. Address for the free book and convincing evidence, Wilson Ear Drum Co., 964 Todd building, Louisville, Ky., U. S. A.

\$14.95 BUYS A \$37.00 COLUMBIA GRAPHOPHONE OUTFIT

\$25.00 WORTH OF RECORDS (50) AND A \$12.00 TALKING MACHINE FOR ONLY.....

\$14.95

THIS IS A GENUINE COLUMBIA PHONOGRAPH TALKING MACHINE, (one of their high grade machines), made by the Columbia Phonograph Company of New York and London, and a machine that was never before sold to any one at less than \$12.00 each.

THE 50 RECORDS

we furnish with this outfit are the genuine Columbia Phonograph P Wax Records, such as are always sold at 50c each.

THIS OUTFIT would cost you in any market in the world, \$12.00 for the machine, \$25.00 for the records, \$37.00 for the outfit.



Our Special Offer Price is \$14.95 and we furnish the entire lot of 50 records with the graphophone, big horn and complete outfit for only \$14.95. These records are especially selected and include all the new up to date songs, speeches, orchestral selections and a variety of the latest musical and talking records, an assortment especially adapted for public exhibition work, such as would entertain and delight any audience.

YOU CAN MAKE \$5.00 TO \$10.00 every evening by giving public exhibitions in churches, halls or school houses at 10 to 25 cents admission. You can pay for this outfit with the profit on two or three evenings' entertainment. Hundreds without previous experience are making \$5.00 to \$10.00 every evening giving entertainments with this outfit and you can do the same. Suitable for home entertainment or public exhibition work, especially adapted to stores, refreshment stands etc., etc.; one of the most complete talking machine outfits ever furnished and at much less than one half the price the same outfit was ever before sold or can be had from any other house.

REMEMBER, \$14.95 is a special cut price, and biggest graphophone outfit bargain ever offered. We have a limited number of these outfits to dispose of, they will all be sold at \$14.95 each. When these are gone, we will be compelled to ask the price that others ask, namely, \$37.00; so order at once. Don't delay. Enclose our price, or, if you prefer, enclose \$1.00, and then pay the express agent the balance, \$13.95 and express charges, after the outfit is received, examined, and you are convinced that it cannot be bought elsewhere at less than \$37.00, and you are satisfied from the general appearance of the outfit that you can make \$5.00 to \$10.00 every day by giving public exhibitions.

Address: **SEARS, ROEBUCK & CO., CHICAGO, ILL.**

Too Fat



Any one can make a simple remedy at home to reduce one's weight. It is purely vegetable and perfectly harmless. No starving. No sickness.

Mrs. Cretia Craft, Reelsville, Ind., writes: "Your method reduced my weight 30 pounds, & cured me of Asthma & Rheumatism." Mrs. A. Wilcox, Rochester, N. Y., writes: "Your system reduced my weight 43 pounds, two years ago, and I have not regained a pound since."

Any one who will send their address & 4 cents to the Hall Chemical Co. Room H, Hall Building, St. Louis, Mo., will receive full particulars and a trial treatment by mail in plain sealed package free. It will cost you nothing to try it.

GOSSIP.

Dear Floral Friends:—I do not see how anybody could fail to be enthusiastic over flowers, after reading one of Mr. Park's little Magazines. I have received two of them from a friend, and now I shall never be satisfied again with a few scrubby house plants. I love flowers, but do not seem to be successful in my management of them.

My Cactus plants are sure to die, and my Begonias do not thrive. Would the south window be too hot for them in summer? Will some one tell me why my Fuchsia's leaves curl down toward the stalk? Would seeds from Lemons and Oranges sold at the stores be suitable to raise house plants from? What will kill the little black fly that infests my plants?

Mrs. A. Shear Thompson.
Sauk Co., Wis. Feb., 10, 1903.

[ANS:—Cactuses like sandy soil with good drainage, plenty of water and a warm, sunny place in summer. In winter water sparingly and keep in a shady window. Begonias do not like the hot sunshine in summer. A moist, shady situation suits them. Your Fuchsias are doubtless infested with red spider, a diminutive pest that spins a web on the under side of the leaves, and causes them to curl. If badly infested remove the leaves and burn them. Otherwise syringe with soap suds with some kerosene added, applying three times a week until the pest is banished. Seedling Orange and Lemon trees make fine house plants, but should be grafted or budded when large enough, in order to have blooming and fruiting trees. The little black fly may be destroyed by filling the atmosphere around with Pyrethrum powder, and dusting upon the insects when possible.—Ed.]

Dear Flower Folks:—In early spring I went out to plant some Datura seeds, but the wind whisked my paper out of my hand and our newly planted lawn was later sprinkled with what a neighbor told me were Four-o'clocks. I pulled most of them up, but deeply regretted it later, for we had myriads of huge daintily scented lavender-white flowers from the few remaining. They were the envy of my neighbors, and a source of much pleasure to us, their only fault being in their shortness of life. Josephine O'Mealey.
Lucas Co., O., Nov. 25, 1902.

ABOUT ACACIA LOPHANTHA.

One of the most beautiful Fern-like plants known is Acacia (pronounced A-ka'-she-a) lophantha. It is easily started from seeds and easily and quickly grown. Few plants are more admired and more satisfactory. The plants are equally adapted for pots and beds, and it seems strange that they are not generally cultivated. Here are letters from two *Floral* Sisters who have found pleasure in their cultivation:

Mr. Park:—Now I will tell you how I succeeded in planting Acacia lophantha from seeds. I bought a three-cent packet last spring. I planted four seeds, filing them all over before planting. In three or four weeks the first sprout appeared. The plants grew very fast, and were pretty from the first. I have one now about a foot high. Every seed came up and made a pretty little tree, prettier than any Fern, I think, for the "fronds" or leaves open and close as regular as the sun rises and sets. I let one grow without interference, and one I pinched back. They are quite different. The one I pinched back is more bushy than the other, and I think prettier.

Mrs Wm. Henry Fisher.

Potter Co., Pa., Nov. 22, 1902.



ACACIA LOPHANTHA.

Mr. Park:—I raised an Acacia Fern Tree from seeds. It was the first ever seen in this locality, and was the wonder of all flower-loving friends. I exhibited it at the Fair, and took first premium for the novelty. It was over five feet high, which was as high as it could grow with the chance it had. I set it out-doors in summer. It lived seven years, blooming every year after the first.

Mrs. Annie Freeman.

Penobscot Co., Me., Nov. 27, 1902.

To Women Who Dread Motherhood!

Information How They May Give Birth to Happy, Healthy Children Absolutely Without Pain—Sent Free.

No woman need any longer dread the pains of child-birth; or remain childless. Dr. J. H. Dye has devoted his life to relieving the sorrows of women. He has proved that all pain at child-birth may be entirely banished, and he will gladly tell you how it may be done absolutely free of charge. Send your name and address to Dr. J. H. Dye, Box 137, Buffalo, N. Y., and he will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without pain; also how to cure sterility. Do not delay but write to-day.



Hogs and Dogs of all kinds for sale. Pigeons, Ferrets, Lop-eared and Belgian Hares. Send 6 cts. for catalogue. LANDIS, Box C, BOWER'S STATION, PA.

\$8 Paid

Per 100 for Distributing Samples of Washing fluid. Send 6c. stamp. A. W. SCOTT, Cohoes, N. Y.

GREAT BUGGY BARGAINS.

WE OPERATE ONE OF THE LARGEST VEHICLE FACTORIES IN THE COUNTRY, where we make a higher grade of vehicle work of all kinds than you can buy from your dealer at home, and our prices are about one-half the price charged by dealers. **OUR FREE VEHICLE CATALOGUE EXPLAINS** our **LIBERAL 10 DAYS' FREE TRIAL OFFER**, explains how we ship buggies subject to examination, payable after received, explains our binding guarantee, illustrates, describes and prices at incomparably low prices a big assortment of high grade Road Wagons, Runabouts, Open Buggies, Top Buggies, Surreys, Carriages, Phaetons, Stanhopes, Wagons, Carts, etc. Our free Vehicle Catalogue explains how we make freight charges very low by shipping from Kentucky, Indiana, Minneapolis, Omaha, Kansas City or Des Moines, the point nearest you. We illustrate below a few of our new 1903 rigs just to give you an idea of the values we are offering.

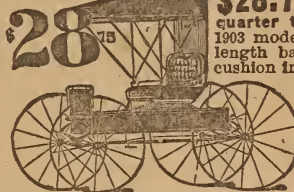


\$25.90 buys this, our Boulevard Gem Stick

Seat Runabout, exactly as illustrated, the latest style for 1903, complete with handsome cushion back, carpet and shafts, the equal of runabouts sold by others at about double

the price. Our Free Vehicle Catalogue contains an offer on this and other buggies that will surprise you.

\$25.90 buys this, our Empress Top Buggy, exactly as illustrated, complete with top, full length back and side curtains, cushion in back and seat, carpet, anti-rattlers and shafts; the equal of top buggies others sell at about double the price. Our free Vehicle Catalogue shows a big assortment of top buggies at astonishingly low prices, and carries with it an offer made by no other house.



\$28.75 buys this, our Summer Beauty leather

quarter top buggy, the latest 1903 model, complete with full length back and side curtains, cushion in seat and back, carpet, wrench, anti-rattlers and shafts. Our free Vehicle Catalogue shows a big variety of high grade buggies at correspondingly low prices, and carries with it an

offer which you must see before ordering elsewhere.

\$49.75 buys this, our new 1903

model Family Favorite large size surrey or carriage, exactly as illustrated, complete with handsome canopy top, full length side and back curtains, lamps, large fenders, carpet, anti-rattlers and shafts. Such a surrey as others sell at \$60.00 to \$90.00. Our Free Vehicle Catalogue shows this and many other handsome surreys at correspondingly low prices, and makes you an offer you cannot afford to miss.



\$31.75 buys this, our new 1903

model, big Road King Combination Hub Platform Spring Wagon, exactly as illustrated, complete with two seats, full spring cushions and backs and shafts. Others sell this same wagon at

\$40.00 to \$50.00. Our free Vehicle Catalogue shows this and many other wagons at correspondingly low prices. If you write for it you will receive an offer no other house will make you. **OUR VEHICLE CATALOGUE IS FREE FOR THE ASKING.** Just drop a postal card or write a letter and say "Please send me your free Vehicle Catalogue" and it will go to you by return mail postpaid. Our low prices, big assortment, liberal terms of shipment and our guarantee proposition will astonish you. You will receive a book free that will surprise you. Address,

SEARS, ROEBUCK & CO., CHICAGO.

STARK TREES

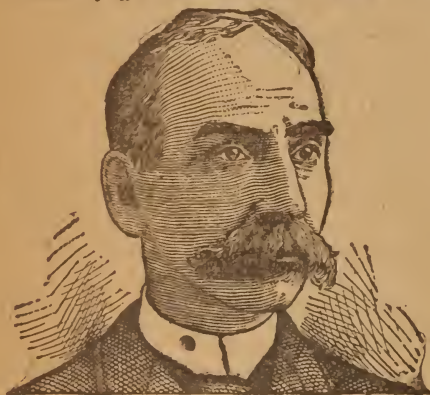
best by Test—78 YEARS. We **PAY CASH** WANT MORE SALESMEN Weekly Stark Nursery, Louisiana, Mo.; Dansville, N. Y.

CONSUMPTION IS CURABLE

Consumptives May Be of Good Heart and Courage—The Way to Health is Clear—Here is a Remedy Offered FREE That Has Brought New Strength of Perfect Health to Hundreds, Among Them Congressman Dingley's Son.

Don't Try to Run Away from Consumption—You Cannot—The Wiser, Safer Plan is to Stay at Home and Fight it Out—We Offer You Permanent Release, Not Temporary Relief.

Remember There is No Expense or Obligation Attached to the Offer of FREE Trial Treatment—If afflicted write the Company today.



O. K. BUCKHOUT.

Chairman Kalamazoo Tuberculosis Remedy Co., (Ltd.); Member of British Tuberculosis Congress; Member National Association for the Prevention of Consumption.

Consumption not only can be cured, but is being cured by Antidotum Tuberculose. It is a home treatment that exterminates every germ and rebuilds, strengthens and revitalizes the entire system. The cures stand as proof. The hundreds Antidotum Tuberculose has changed from shadows to strong men, from mere wisps of women into plump, full chested maidens and matrons, the new lease of life for the thin, pale, hopeless sufferers in the very shadow of the tomb, form a wall of proof against which there can be no contention. There is hope—unbounded hope—for all. Not false hope or vain delusions, but well grounded belief in the certainty of a cure. Medical science does not stand still. It is advancing always. It is constantly correcting the mistakes and brushing aside the theories of yesterday. Antidotum Tuberculose, (a Trial Treatment of which is offered Free to every inquirer) is the deadly enemy of the consumption germ. If it were not all and more than is claimed for it the company could never have won for its chairman, Mr. O. K. Buckhout, member of the National Association for the Prevention of Consumption, of which H. R. H. the Prince of Wales is president, Lord Lister is vice-president and His Majesty King Edward of England, honorary president. You know that all this misery, the hollow cough, the blood-spitting, night sweats, weakness and wasting away result from colonies of deadly germs that cluster about your vitals and are literally eating away your life. The slightest symptom that tells of the presence of these germs is nature's warning and should be instantly heeded. If you already have Consumption or merely fear that you are contracting the disease; if you have that horrible heritage—a death taint in the blood, which will sooner or later prove its presence—don't put off for a sin-

gle day writing to the Kalamazoo Tuberculosis Remedy Co., (Ltd.) 1197 Main St., Kalamazoo, Michigan, for the FREE Trial Treatment and the plain and comprehensive literature which they will gladly send you all charges prepaid. Remember the trial treatment is absolutely FREE. It is your duty to stop the encroachment of this terrible disease before it is too late. As you value life and health, write today.

CORRESPONDENCE.

Dear Mr. Park:—I wish I could understand why my seeds come up so queerly! Perhaps others have had experience like mine also, and would like an explanation. It is this: I may plant a packet of seeds carefully according to the directions given by florists, and the rows will show only clumps of little plants. I have now in mind a row where the ends were thickly set with plants, while the central part, six or eight inches in length, was perfectly bare. In another instance I sowed a packet of seeds in two rows; in one row the plants appeared, thick and even, and in the other row only a few plants appeared, and these came as though the seeds had been sown in spots. A packet of Myosotis I sowed in two rows. In one row the seeds came up beautifully, while in the other row only three plants appeared. If these mysteries could be solved I would be so pleased, and if other readers have had like experience it would be interesting to hear from them, and have their opinion of the cause.

An Anxious Reader.

Wateree, S. C.

[NOTE.—We cannot understand all the mysteries of nature, not knowing the facts concerning them. The little seedlings are sometimes devoured by enemies in the soil before they become strong enough to make their appearance. Sometimes portions of a row are kept too wet, and the seedlings rot before they have attained strength enough to appear. Sometimes parts of a row are not watered enough to develop the plants or seeds; and sometimes a fungus attacks the plantlets just as they begin to develop, destroying all within its reach. It is on account of these uncertainties in plant propagation from seeds that I always advise the sower to sow only a fourth or at least not more than a half of the seeds of a packet at once, and make sowings at different times and in different places. We cannot solve the mysteries always, but we can avoid failures oftentimes by different sowings at different times.—ED.]

Mr. Park:—My favorite flower is the Double Petunia. I have been quite successful with it. I plant in rich soil out-doors, and have a profusion of bloom all summer. Pick off the bloom once a week, and you will have flowers until frost. Slips can be started in September for winter blooming, or they may be started from seeds earlier. They need plenty of water and only morning sun. Fannie Chapman.

Benton Co., Ark., Nov. 28, 1902.

Mr. Park:—The Geranium is a sure bloomer, and unsurpassed for out-door culture. The same plants may be used from year to year, by lifting and storing them in a warm cellar. As soon as danger of frost is over plant out. Start cuttings in September for the window garden.

Miss Blanche Hettenbauger.

Venango Co., Pa., Nov 27, 1902.

Mr. Park:—I wish the Floral Sisters could have seen my hedge of Golden Glow. Three years ago I received a tiny plant. The next year I repotted it, and this summer, with lots of rain, it just flourished, and was one solid mass of golden bloom for about twenty feet. Some of the plants were eight feet tall.

Mrs. Rose A. Cord.

Cameron Co., Pa., Nov. 25, 1902.

Mr. Park:—Tell the sisters to try some Sweet Williams, if they want something that will grow and bloom without care after they are once started. There is nothing more beautiful, and if the flowers are kept picked off they will bloom nearly all summer.

Mrs. Rose A. Cord.

Cameron Co., Pa., Nov. 25, 1902.

Mr. Park:—Marigold, Legion of Honor, is fine. It blooms freely all summer, and if planted during early fall will bloom in the house all winter.

Mrs. Myra Ballantyne.

Oscola Co., Mich., Nov. 18, 1902.

Lovely Complexion



This new preparation removes Blackheads, Freckles, Pimples, Blotches, etc., makes the skin soft, clear and beautiful. It is a face powder, cream, cosmetic, or bleach, and it contains no oil, grease, paste, or poisons of any kind, but is a purely vegetable discovery and leaves the skin clear, soft and velvety. Any one sending 4 cents and their name & address

to Mrs. Josephine LeBlare, 41 Hall Bldg., St. Louis, Mo., will receive a free package of this wonderful beautifier in a plain sealed wrapper by mail prepaid. It costs nothing to try it.

CHILDREN'S CORNER.

Dear Mr. Park:—I am only a small girl going to school. I am in the seventh grade, and would like to start in a business of my own, so would like to ask you what flowers make pretty bouquets
Suffolk Co., N. Y. Fannie Hawkins.

[ANS.—Asters, Artemisia annuus, Cosmos, Carnations, Japan Pinks, Larkspurs, Gaillardia grandiflora, Phlox Drummondii, Gypsophila muralis and G. elegans, Scabiosas, Ten Weeks' Stocks, Verbenas and Lilliput Zinnias are all fine for bouquets. A few ornamental grasses, as Agrostis nebulosa, Briza maxima and Briza minima are also useful. All are easily grown from seeds, which may be obtained at from three to five cents per packet.—ED.]

Dear Mr. Park:—My mother has been taking your Magazine for more than two years. We all like it very well, and enjoy reading it. It contains so many useful hints on flower culture. Every time my mother goes to tend to her flowers she goes to your Magazine to see just how it is done, for she is a great lover of flowers. Wishing you much success I remain as ever,
Ethel Edgar.

Monroe Co., Mo., April 22, 1903.

Dear Mr. Park:—I am a little girl living in the vicinity of Hornellsville. It is called Hoboken. I go to school and am learning well. My grandma takes your Magazine and is very well pleased with it. I have one sister and one brother, and we have the whole front yard full of flowers. I am going to have some pet chickens in a few days. I like to read the Children's Corner and the Floral Poetry. Fanny Cotton, age 14 years.
Stauben Co., N. Y., May 4, 1903.

Dear Mr. Park:—I love to read the little letters in your Magazine and I thought I would write one. I am seven years old. I go to school every day. I have one little sister, Gladys. For pets I have two cats and one little dog whose name is Penny. Our favorite flowers are Geraniums and Hydrangeas.
Lu Vern E. Christeson.
Pocahontas Co., Iowa, Feb. 25, 1903.

BY SPECIAL arrangement PROF. ASTRO, the world's famous astrologer, has decided to give every reader of PARK'S FLORAL MAGAZINE a free horoscope of their lives. Send name, address and date of birth at once, and have

YOUR FORTUNE TOLD FREE

by astrology; past, present and future correctly treated, and success assured in love and business; all mysteries revealed. My horoscopes are said to be most wonderful diviners. Send birth date and 2c. stamp and I will send you, entirely free, a plainly typewritten horoscope of your life, with a description of the person you should love. They call me the wonder of the twentieth century because of my true predictions. I believe I can make you successful if you heed my advice. Write at once and let the world's greatest astrologer read your life as the stars reveal it. Address PROF. B. K. ASTRO, box 3693, Philadelphia, Pa.

Pansies. Roemer's Giant, 10 packets, embracing all known shades, 25c. PARK, Lapark, Pa.

98 CENTS BUYS THIS \$3.00 WAIST

CUT THIS AD. OUT and send to us, enclose 98 cents, and 10 cents extra to pay postage (\$1.08 in all), state size wanted (sizes run from 32 to 40 inches bust measure), and we will send you this newest, stylish White Lawn Waist by mail, prepaid. After received if you don't say it is the handsomest summer waist you have ever seen, a regular \$3.00 French Lawn Waist, simply return it to us and we will return your \$1.08. Made of finest White French Lawn, the entire front is made of all over embroidery, very latest stylish effect; tucks on both sides in front, tucks in back of waist, newest full sleeves, most stylish tucked collar and soft finished tucked cuffs of same material. Positively the choice of our entire immense waist stock, the coolest, best value and most stunning effect in summer waists, offered at

ONLY 98c. manufacturing cost to introduce this department. JUST 2,000 WAISTS WILL BE SOLD AT 98c. Order today, get this most wonderful bargain value and wear the most stylish waist in your town, at less than wholesale cost. Write for Catalogue of everything in Ladies' Summer Washable Suits Waists, Etc.
Address, SEARS, ROEBUCK & CO., Chicago



SEEDS OF CHOICE

ZONALE GERANIUMS.

I offer a splendid mixture of seeds of the finest Zonale Geraniums, saved from a superb collection of the best old and new varieties. A trial of these seeds will convince you that Geraniums



are as easily grown from seeds as Zinnias, and a fine lot of blooming plants may soon be obtained in that way. Now is the time to sow the seeds. Only 3 cents per packet, 4 packets 10 cents. Get your neighbors to send with you. Address
GEO. W. PARK, La Park, Lanc. Co., Pa.

BOYS! BOYS!

If you want a Base Ball Outfit for yourself or to form a Club—read the page advertisement of the STANDARD JEWELRY Co. in this issue. Here is a grand chance and you get the Complete Outfit without spending one cent of your own money.

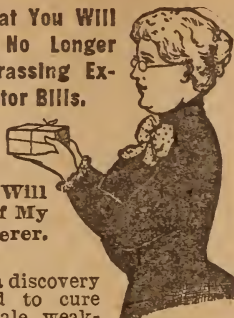
ANTS-- either RED or BLACK. Do they pester you? We have a sure remedy. 10c. American Woman's Co., 322 Williams St., Jackson, Mich.

I Cure Women

OF FEMALE DISEASES AND PILES

I Will Cure You So That You Will Stay Cured—Women No Longer Need Submit to Embarrassing Examinations and Big Doctor Bills.

To Show Good Faith and to Prove to You That I Can Cure You I Will Send Free a Package of My Remedy to Every Sufferer.



I hold the secret of a discovery which has never failed to cure women of piles or female weakness. Falling of the womb, painful menstrual periods, leucorrhea, granulation, ulceration, etc., are very readily cured by my treatment.

I now offer this priceless secret to the women of America, knowing that it will always effect a cure, no matter how long you have suffered or how many doctors have failed.

I do not ask any sufferer to take my unsupported word for this, although it is true as gospel. If you will send me your name and address, I will send you a trial package absolutely free, which will show you that you can be cured. The free trial packages alone often are enough to cure.

●Just sit down and write me for it today.

Mrs. Cora B. Miller, Box No. 50, Kokomo, Ind.

Mr. Park:—The first of last summer I purchased "a fan leaf Palm." It had two character leaves. In the fall when I brought it into the house it had six large leaves, and one opening. During the summer it stood in a jardiniere on the steps of the north porch. Kate L. Langden.

Adams Co., Ill., Nov. 28, 1902.

CALIFORNIA PRIVET.

Undoubtedly the finest quick growing hedge plant in use is the California Privet. Plants are propagated either from seeds or cuttings, grow readily, are easily transplanted, and thrive in almost any soil or situation. They are evergreen at the south, and almost so at the north. A hedge of this plant requires but little care—simply cutting back to secure a dense growth at the base, and pruning once a year after the hedge has reached the desired height. A sister in Chicago gives her opinion of and experience with this hedge plant as follows:

Mr. Park:—The prettiest and best hedge plant in our garden is California Privet. It makes a narrow yet compact screen of evenly developed sprays that grow in exact fashion, which makes such a tidy hedge. The leaves are a dark, waxy green, and the plants can be trimmed to any proportion. I consider this hedge the most decorative thing in my garden, since it not only screens the children's playground, but also makes a fine solid background for a bed of crimson flowers.

A. H. Provefoot.

Cock Co., Ill., Nov. 18, 1902.

IMPATIENS SULTANI.

Mr. Park:—My Impatiens Sultani or Zanzibar Balsam is always in bloom. I have counted eighty blossoms and one hundred buds at a time on it. A neighbor gave me a small slip in the spring. I put it in a quart can in August. Later I repotted it and put in a four quart pot. The 26th of November I repotted it again, and put it in an eight quart pail. It is twenty-seven inches tall, and has seventy-four pink and white blossoms. Both colors grow upon the same stem. It begins to blossom in July and blossoms until September.

Mrs. D. W. Mickie.

Hillsdale Co., Mich., Dec. 2, 1902.

Dear Floral Folks:—My friends think I have great success with Begonias. I give the plants all leaf mold, water sparingly in winter, and in summer put them under an arbor on the north side of the house. In the hottest weather I water morning and evening. Kate L. Langden.

Adams Co., Ill., Nov. 28, 1902.

ROEMER'S GIANT PRIZE PANSIES.

For many years Mr. Frederick Roemer, of Germany, has given the Pansy special attention, and has developed a race which, for size, variety and attractiveness cannot be surpassed. The plants are of thrifty, compact habit, and the flowers of enormous size, and exhibit wonderful colors and rich variegations. There are no finer Pansies in the world than Roemer's Giant Prize, and I offer a collection of 10 packets, embracing all shades and variegations, as a premium to anyone paying 25 cents for a year's subscription to the FLORAL MAGAZINE, as follows:

White, in variety, pure white, white with eye, white with spots, white shaded, etc.
Red in variety, bright red, rosy red, rich scarlet, red with tints and shadings, etc.
Blue in variety, dark blue, dark violet, rich purple, and blue margined, etc.
Black in variety, coal black, black blue, jet black, dark violet, purplish black, etc.
Yellow in variety, rich pure yellow, golden yellow, yellow with eye, shaded, etc.
Striped and Flaked, all distinctly striped and flaked and splashed, etc.
Blotched and Spotted, pure ground colors with peculiar and odd markings.
Shaded and Margined, margined and rayed in beautiful tints and shades.
Azure in variety, light blue, ultramarine, azure, lavender blue, strikingly marked.
Mixed Colors in variety, superb shades and markings, many rare varieties.

If you are already a subscriber you can have the MAGAZINE sent to any flower-loving friend. It will be appreciated. If you wish a grand bed of Pansies next spring—a bed rivalling the Tulips in show and beauty, sow the seeds during summer. Try it. You will be astonished and delighted with the result. Address
GEO. W. PARK, La Park, Lanc'r Co., Pa.

Mr. Park:—I thought I would write you a few lines to let you know the results I had with your Pansy seeds. I put the seeds in the second week in August, and when the heavy frosts came I covered the plants with a good coat of leaves. I let the leaves stay on until the last week in March, and then transplanted into another bed, six inches apart. During the month of May I had one of the finest Pansy beds there was in the city, including the florist's. I sold over one hundred and fifty dozens of plants at twenty-five cents a dozen, and I could have sold as many more if I had had them. I do not remember the amount of seeds I got from you. If you have it recorded on your books, I wish you would write and let me know. I will send for some more seeds in July. Enclosed find a few blossoms I picked off.—Harry S. Smith, Berkshire Co., Mass., June 14, 1903.

[NOTE.—Mr. Smith's order last year was for \$1.00's worth of Pansy seeds in bulk. The specimens he enclosed showed very large flowers, and of a wide range of colors. Now is the time to sow Pansy seeds for blooming next spring. To raise plants for sale get your seeds in bulk, but for the family garden the 25-cent collection above offered cannot be surpassed. Don't fail to order your Pansy seeds and start them during the summer months if you would enjoy the best results.—GEO. W. PARK.]



EXCHANGES.

Mrs. Geo. W. Colman, Newburyport, Mass., has Fairy Lily bulbs, white and pink, and flower seeds to ex. for bulbs, slips, seeds or hardy plants; send.

Mrs. Jno. R. Crawford, Olla, La., will ex. two Roses, four Chrysanthemums, twelve Strawberry, one Mint, two Verbenas, two Daturas, etc., for best offer of plants.

Mrs. M. L. Penwell, Washington, Kans., has house plants to ex. for hardy wild ferns, hardy wild flowers, shrubbery, Dogwood or Laurel; write.

R. L. Mann, Walpole, Mass., will ex. a few pressed wild flowers botanically labeled from different States; send lists.

Standley Hunter, Buckrange, Ark., has blue Hyacinths to ex. for white Star of Bethlehem, and Narcissus for Lily of the Valley.

Mrs. Geo. A. Kellam, Craddocksville, Va., has shrubbery, hardy vines and Roses to ex. for double sweet Violets, Rex Begonias or Ostrich-plume Chrys'mums.

Mrs. Lewis Aclay, Lewistown, Mont., will ex. Iris, Golden Glow, Bleeding Heart and hardy hybrid perpetual Roses for other hardy Roses, Iris or per. plants.

Mrs. Mary M. Dircks, Box 31, New Market, Minn., will ex. Golden Glow, purple Ivy Geranium and bulbs of double Dahlia for Gloxinias, Begonias or Roses.

C. H. Sterner, Norton, Kans., has Martynia, sensitive wild Rose seeds and Yuccas to ex. for others in October.

Mrs. H. A. Dane, Plympton, Box 54, Mass., will ex. Sweet William seeds, Calla Lily bulbs, hardy Roses, etc., for hardy Chrysanthemums, Roses, bulbs, etc.

Mrs. B. H. Williams, Selma, Ala., will ex. Parrots Feather, pink Crepe Myrtle, Jasmine, Japanese Honcysuckle, Azalia and blue Spirea for others; write.

Mrs. Gene Druiitt, 334 W. Centre St., Postoria, Ohio, will ex. Park's and other floral magazines for Amariyllis and other rare bulbs.

Mrs. C. Evershed, Henly, Texas, has seven kinds of native Cacti, Yuccas and wild flower seeds to ex. for Mamillariars, Japanese Iris, Crinums, bulbs or plants.

Miss H. S. McCready, Brookville, Ind., Box 64, has Althea trees one year old to ex. for Rex Begonias and Star of Bethlehem bulbs for Crocuses.

Miss Mattie M. Tate, Greenlee, N. C., has named Dahlias and Cannas, all colors, to ex. for mixed Paeonies, Crown Imperial or choice named Cacti; write.

Julia A. Covert, Otisco, Ind., will ex. white Lillies and Amariyllis Johnsoni for other varieties of Lillies and Amariyllis.

Miss Lois Blowers, St. Ignace, Mich., will ex. wild Ferns for mountain Laurels, bog Lillies or any kind of flowers; send lists.

GOSSIP.

Dear Floral Friends:—I would like to know how others succeed with plants in this state, Idaho? Pinks, Geraniums, Nicotianas, Petunias and Callas do well here, but my yellow Oxalis and Amariyllis bulbs fail. How should I treat them? I have been trying liquid fertilizer from soot and barnyard manure. It is a help to all my plants, excepting the Amariyllis and yellow Oxalis. Ella M. Lewis.

Canyon Co., Idaho, Mar. 30, 1903.

Dear Floral Folks:—Did you ever try Bugnot's Pansies? They are lovely, and they have such long stems. Some of the very large ones have scarcely any stems but Bugnot's are always long, and have rich colored flowers. I always have lots of Gladiolus too, for they are among the prettiest of flowers. We have about forty-five large bulbs and one hundred small ones this year.

Clackamas Co., Ore., Apr. 29, 1903. "Olivia".

Every Lady Read This.

Years ago when I was a sufferer, an old nurse told me of a wonderful cure for Leucorrhoea, Displacements, Painful Periods, Uterine and Ovarian troubles. It cured me in one month. It is a simple harmless lotion that can be prepared by any one having the recipe. I will send it free to every suffering sister who writes to me. Address Mrs. M. HUDNUT, SOUTH BEND, IND.

FOUL BREATH Excessive Perspiration and Foot Sweat **CAN BE CURED.** We can also tell you how to get and keep a good complexion. Write us. Cut-ti Remedies Company, 338 Broadway, New York, N. Y.

ARE YOU TOO FAT



If so, why not reduce your weight & be comfortable. Don't ruin your stomach with a lot of useless drugs. Our method is perfectly safe, natural and scientific. It strengthens the heart, allows one to breathe easily and takes off Double Chin, Big Stomach, Fat Hips, etc. Send your address & 4 cents to the Hall Chemical Co., 39 Hall Building, St. Louis, Mo., for Free Trial Treatment. No starving. No sickness. It reduces weight from 10 to 20 lbs. a month, & is perfectly harmless.

HAIR SWITCH 50 CENTS

WE SELL HUMAN HAIR SWITCHES to match any hair at from 50c to \$2.39, the equal of switches that retail at \$2.00 to \$8.00.

OUR OFFER: Cut this ad. out and send to us, enclose a good sized sample of the exact shade wanted, and cut it out as near the roots as possible; enclose our special price quoted and 5 cents extra to pay postage, and we will make the switch to match your hair exact, and send to you by mail postpaid, and if you are not perfectly satisfied return it and we will immediately REFUND YOUR MONEY.

OUR SPECIAL OFFER PRICES AS FOLLOWS:

Wt.	Length	Short Stem	Long Stem
2 ozs.	20 inches	\$0.75	\$0.50
2 ozs.	22 inches	1.00	
3 ozs.	22 inches	1.19	
3 ozs.	24 inches	1.59	
3 1/2 ozs.	26 inches	2.39	

We guarantee our work the highest grade on the market.

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It tells all about Dr. Coffee's Mild Absorption remedies and how 90,000 people have been restored to sight by using them.

O. G. Ranck, of Turney, Tenn., says: "My sight has not been so good in 25 years. Your medicine is the greatest discovery of the age." He is restored to perfect sight."

Mrs. Nancy J. Bogle, Rabke, Tex., says: "I thank God and Dr. Coffee. I was blind with cataracts and paralysis of the optic nerve. Doctors said I would never see again. **\$5.00 worth** of your home remedies restored my sight perfectly."

Mrs. H. H. Shuter, Bracondale, Ont., says: "My eyes are perfect. I can see better without my glasses than with them since using **one month's treatment** of your remedies which cost **\$5.00**."

Edwin Skillman, Centralia, Ill., says: "**One month's treatment** cured my eyes perfectly of granulated lids, tumors of the lids and inflammation. Accept my thanks."

James D. McIntosh, of Tallahassee, Fla., had cataracts and paresis of the optic nerve, says: I can see better than I have for 25 years, since using your Absorption Remedies.

Harry Burwell, of Barin, Wyo., says: "I can see as perfectly as I ever did in my life since using your Absorption Treatment **one month**."

J. M. Brewer, Dresden, Tenn., was blind from paralysis of the optic nerve. Doctors said he would have to stay blind rest of his life. Was restored to perfect sight by Dr. Coffee's Absorption Home Remedies.

Dr. Coffee's remedies cure all kinds of eye diseases and blindness. They can be used at home by anyone who can read instructions, and they restore sight perfectly without visiting a doctor. Write to Dr. Coffee and tell him the condition of your eyes and he will send you his book and professional opinion absolutely free of charge and tell you how to cure yourself at home if you can be cured. If you cannot be, Dr. Coffee will tell you so frankly.

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